TOWN OF ANDOVER.

ANNUAL REPORT

OF

RECEIPTS AND EXPENDITURES

FOR THE FINANCIAL YEAR ENDING

FEBRUARY 1, 1886.

ANDOVER THEOL. SEMINARY
FEB 7 1898
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ANDOVER:
PRINTED BY WARREN F. DRAPER.
1886.

THE

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OF THE

TOWN OF ANDOVER.

For the Financial Year ending February 1st, 1886.

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WARREN F. DRAPER, PRINTER,
MAIN STREET.
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REPORT.

Selectmen's Account.

SCHOOLS.

Appropriation by Town, March 2d,	$9800 00
State School Fund,	50 25
	$9850 25

PAID ON ACCOUNT OF SCHOOLS.

Grammar School.

M. A. Whitehouse, teaching,	$688 00	
C. E. Berry, teaching,	342 00	
M. F. Woodbridge, teaching,	342 00	
D. T. Torrey, teaching,	72 00	
C. M. Baldwin, janitor,	150 00	
John Cornell, coal,	96 00	
John Chandler, coal,	21 00	
		$1711 00

South Centre District.

Abbie A. Richardson, teaching,	$342 00	
H. Maria Richardson, teaching,	234 00	
Hattie E. Harnden, teaching,	228 00	
Ella F. Merrill, teaching,	342 00	
Amy F. Battles, teaching,	342 00	
Annie L. Locke, teaching,	108 00	
O. W. Vennard, preparing wood, and janitor,	80 86	
Amount carried forward,	$1676 86	$1711 00

Appropriation,			$9850 25
Amount brought forward,	$1676 86	$1711 00	
Hartwell B. Abbott, wood,	8 50		
E. Butterworth, teaching music,	117 00		
John Cornell, coal,	19 50		
		$1821 86	

Ballard Vale District.

Caroline T. Manning, teaching,	$342 00	
M. Alice Jaquith, teaching,	342 00	
Mary F. Brown, teaching,	342 00	
Annie O. S. Clemons, teaching,	228 00	
Gilman Davis, preparing wood, and janitor,	76 50	
F. G. Haynes and Co, supplies,	20 22	
John Chandler, coal,	61 75	
Greene and Woodlin, wood,	3 00	
		$1415 47

Abbot Village District.

Mary J. Copeland, teaching,	$342 00	
Mary E. Carter, teaching,	342 00	
Isabella Lunan, janitor,	34 00	
John Chandler, coal and wood,	17 50	
John Cornell, coal and wood,	23 88	
George Busfield, preparing wood, and janitor,	17 00	
		$776 38

Phillips District.

Etta Holt, teaching,	$342 00	
George A. Cowan, janitor,	16 25	
F. G. Haynes and Co., supplies,	2 65	
S. D. Abbott, wood,	4 00	
Bart. Shea, preparing wood,	3 00	
E. Holt, janitor,	6 00	
John Chandler, coal,	26 50	
		$400 40
Amount carried forward,		$6125 11

Appropriation,			$9850 25
Amount brought forward,		$6125 11	

Scotland District.

Ella A. Eaton, teaching,	$225 00	
Susan R. Carter, teaching,	117 00	
Ira Buxton, janitor,	8 00	
F. G. Haynes and Co., supplies,	5 50	
S. D. Abbott, wood,	15 34	
Almon Russell, preparing wood,	6 87	
Willie C. Thomas, janitor,	12 00	
J. B. Abbott, executor, wood,	14 00	
		$403 71

Holt District.

Mary E. Holt, teaching,	$342 00	
James Feeney, janitor,	8 00	
F. G. Haynes and Co., supplies,	2 75	
Henry Brownell, wood,	26 50	
Irving Moulton, janitor,	6 00	
James A. Dole, janitor,	6 00	
		$391 25

Frye Village District.

Mattie A. Jones, teaching,	$342 00	
Jennie H. Greaves, teaching,	342 00	
E. Butterworth, teaching music,	225 00	
John Chandler, coal,	14 00	
John Thompson, janitor,	20 00	
Joshua H. Chandler, wood,	5 06	
John W. Birnie, janitor,	20 00	
John Cornell, coal,	25 50	
E. F. Holt, wood,	8 00	
		$1001 56

West Centre District.

Hannah R. Bailey, teaching,	$342 00	
Jesse R. Haigh, janitor,	6 50	
Amount carried forward,	$348 50	$7921 63

Appropriation,			$9850 25
Amount brought forward,	$348 50	$79 2163	
Joshua H. Chandler, wood,	3 76		
John Chandler, coal,	27 00		
Daniel Murphy, janitor,	12 50		
E. F. Holt, wood,	4 00		
		$395 76	

Osgood District.

Mary E. Manning, teaching,	$342 00	
Charles Moulton, preparing wood and janitor,	9 50	
Sumner Carruth, wood,	28 75	
Alvin S. Lovejoy, janitor,	5 40	
Eddie Moulton, janitor,	5 85	
S. Gilman Bailey, preparing wood,	4 50	
		$396 00

Bailey District.

Fannie A. Hardy, teaching,	$342 00	
Chester N. Boutwell, janitor,	6 50	
Winthrop S. Boutwell, janitor,	4 00	
James Flint, wood,	7 50	
John Webster, wood,	41 00	
Hattie L. Boutwell, janitor,	4 33	
		$405 33

Abbott District.

Martha Manning, teaching,	$318 60	
Kate A. Fitzgerald, janitor,	6 50	
George Goldsmith, wood,	5 50	
James Bros, wood,	7 00	
Helena Fitzgerald, janitor,	5 20	
G. Morse, preparing wood,	1 25	
Lizzie Fitzgerald, janitor,	5 40	
Amount carried forward,	$349 45	$9118 72

Appropriation,			$9850 25
Amount brought forward,	$349 45	$9118 72	
Joshua H. Chandler, wood,	18 34		
Owen Driscoll, preparing wood,	1 50		
E. F. Holt, preparing wood,	4 50		
		$373 79	

North District.

Emma L. Ward, teaching,	$319 50		
Charles Holmes, preparing wood,	3 00		
Nathaniel Bateman, janitor,	6 15		
Joshua H. Chandler, wood,	21 42		
George Goldsmith, wood,	5 50		
Henry Keefe, janitor,	8 85		
F. J. Noyes, preparing wood,	4 50		
		$368 92	
Total expenditure,			$9861 43
Overdrawn,			$11 18

SCHOOL-HOUSES.

Appropriation, March 2d, $800 00

PAID ON ACCOUNT OF SCHOOL-HOUSES.

Grammar School-house.

Daniel Daley, labor,	$6 75	
C. M. Baldwin, janitor,	50	
E. Pike, repairs,	30 25	
Wood and Hill, repairs,	7 02	
Geo. H. Poor, Exr., supplies,	2 35	
Hardy and Cole, repairs,	22 87	
Smith and Manning, supplies,	4 05	
Jerry Leary, labor,	13 25	
Daniel Sheehan, labor,	1 50	
M. C. Andrews, labor,	12 00	
Henry McLawlin, supplies,	40	
E. H. Barnard, repairs,	72 75	
Dennis D. Driscoll, labor,	65	
Annie Burns, cleaning,	13 00	
John Chandler, coal,	76 50	
Thomas Howell, supplies,	11 25	
Geo. Peddington, repairs,	1 00	
Daniel F. Shannon, repairs,	5 35	
Thomas J. O'Brien, labor,	3 00	
		$284 44

South Centre School-house.

George H. Poor, Exr., supplies,	6 65	
Hardy and Cole, repairs,	2 85	
Mrs. William Burns, cleaning,	2 00	
Hannah Leary, cleaning,	8 00	
E. Gile, repairs,	34 75	
Jerry Leary, labor,	2 70	
Smith and Manning, supplies,	65	
Amount carried forward,	$67 60	$284 44

Appropriation,			$800 00
Amount brought forward,	$57 60	$284 44	
Daniel F. Shannon, labor,	35		
T. A. Holt and Co., supplies,	1 25		
George H. Parker, supplies,	1 75		
M. T. Walsh, repairs,	14 48		
		$75 43	

Ballard Vale School-house.

Gilman Davis, repairs,	$3 50	
O. Chapman, supplies,	12 25	
F. G. Haynes and Co., supplies,	2 24	
J. E. Whiting, clock,	5 25	
Hardy and Cole, repairs,	1 50	
Mrs. Dorsay, cleaning,	9 00	
Joseph Abbott, repairs,	29 46	
Joseph Scott, repairs,	1 50	
		$64 70

Phillips School-house.

E. Pike, repairs,	$1 15	
Mrs. Cunningham, cleaning,	3 00	
M. T. Walsh, repairs,	24 00	
		$28 15

Abbott Village School-house.

Hardy and Cole, repairs,	$2 56	
E. Pike, repairs,	1 50	
Henry McLawlin, supplies,	58	
E. H. Barnard, repairs,	75	
Annie Schofield, cleaning,	6 00	
John Chandler, coal,	32 50	
Daniel F. Shannon, repairs,	1 00	
J. E. Whiting, repairing clock,	1 20	
Saunders Brothers, repairs,	2 10	
M. T. Walsh, repairs,	28 83	
		$77 02
Amount carried forward,		$529 74

Appropriation,			$800 00
Amount brought forward,		$529 74	

Frye Village School-house.

Joseph Abbott, repairs,	$16 40	
Geo. H. Poor, Executor, repairs,	25	
E. F. Holt, repairs,	5 00	
Smith and Manning, supplies,	7 44	
Joshua H. Chandler, repairs,	7 00	
Henry McLawlin, supplies,	45	
Hardy and Cole, repairs,	75	
E. H. Barnard, repairs,	2 50	
J. E. Whiting, repairing clock,	75	
Brainard Cummings, repairs,	1 21	
Saunders Brothers, supplies,	2 57	
Smith & Dove Man'f. Co., fence,	27 89	
		$72 21

West Centre School-house.

Brainard Cummings, repairs,	$3 61	
Joseph Abbott, repairs,	9 25	
Geo. H. Poor, executor, repairs,	1 07	
Smith and Manning, supplies,	70	
T. P. Heath, repairing clock,	1 00	
Mrs. Connelly, cleaning,	2 00	
Mrs. Thomas O'Hara, cleaning,	1 00	
Mooar and Trow, repairs,	20 00	
Hardy and Cole, repairs,	5 41	
E. H. Barnard, repairs,	1 00	
M. T. Walsh, repairs,	1 00	
W. H. Eaton, repairing clock,	1 75	
		$47 79

Holt School-house.

C. C. Holt, repairs,	35 00	
Susan Goodwin, cleaning,	3 00	
Joseph Abbott, repairs,	10 34	
E. C. Upton, repairs,	1 25	
		$49 59
Amount carried forward,		$699 33

Appropriation,			$800 00
Amount brought forward,		$699 33	

Scotland School-house.

E. Pike, repairs,		$3 45	

Osgood School-house.

Brainard Cummings, repairs,	$1 05		
Geo. H. Poor, executor, repairs,	25		
Smith and Manning, supplies,	1 75		
T. P. Heath, repairing clock,	1 00		
Mrs. Mary Gorst, cleaning.	4 50		
E. F. Holt, repairs,	50		
S. Gilman Bailey, repairs,	2 50		
M. T. Walsh, repairs,	76		
		$12 31	

Bailey School-house.

Brainard Cummings, repairs,	$5 37		
Smith and Manning, supplies,	2 40		
Hardy and Cole, repairs,	3 37		
Mary Hardy, cleaning,	6 00		
Saunders Brothers, supplies,	2 60		
		$19 74	

Abbott School-house.

Thomas Fitzgerald, repairs,	$1 50		
Brainard Cummings, repairs,	69 20		
Geo. H. Poor, executor, repairs,	70		
Hardy and Cole, repairs,	90		
E. F. Holt, repairs,	5 00		
M. T. Walsh, repairs,	76		
Eva Abbott, cleaning,	1 12		
Smith and Manning, supplies,	1 65		
E. H. Barnard, repairs,	2 50		
Thomas Howell, repairs,	50		
Mary J. M. Bailey, cleaning,	1 50		
Abbot and Jenkins, lumber,	35 06		
		$120 39	
Amount carried forward,		$855 22	

Appropriation,			$800 00
Amount brought forward,		$855 22	

North School-house.

Geo. H. Poor, executor, repairs,	$ 65		
A. P. Abbott, labor,	10 87		
Hardy and Cole, repairs,	55		
Smith and Manning, supplies,	65		
E. H. Barnard, repairs,	2 50		
Joseph Abbott, repairs,	6 11		
W. H. Eaton, cleaning clock,	1 25		
		$22 58	
Total expenditure,			$877 80
Overdrawn,			$77 80

SCHOOL-BOOKS AND SCHOOL SUPPLIES.

Appropriation, March 2d,		$500 00
E. Cutler,	$3 60	
George F. King and Merrill,	123 17	
Ginn, Heath, and Co.,	33 34	
Harrison Hume,	127 80	
Thompson, Brown, and Co.,	112 53	
William Ware and Co.,	231 99	
E. Francis Holt,	15 00	
Boston School Supply Company,	92 14	
Cowperthwaite and Co.,	32 50	
J. L. Hammett,	80	
George S. Perry,	6 25	
George A. Putnam,	25 00	
Warren F. Draper,	37 55	
Winkley, Dresser, and Co.,	40 60	
N. S. S. Thompkins,	8 28	
Charles H. Whiting,	164 58	
Clark and Maynard,	82 50	
D. C. Colesworthy,	18 75	
Total expenditure,		$1156 38
Overdrawn,		$656 38

HIGHWAYS AND BRIDGES.

By vote of the Town the $7000 appropriation for Highways and Bridges was to be apportioned among the Highway Surveyors by the Selectmen.

Divided as follows:

Charles W. Hayward,	$2200 00	
Henry A. Hayward,	1200 00	
John B. Jenkins,	1300 00	
George F. Baker,	2300 00	
Total Appropriation, March 2d,	———	$7000 00

Bills approved by Charles W. Hayward.

A. R. Frame, labor,	$24 85
E. Pike, supplies,	2 01
Henry Smith, labor,	7 50
Tim. C. Sullivan,	21 38
Frank J. Williamson, labor,	28 25
William Doherty, labor,	34 13
John Stack, labor,	48 50
Thomas O'Brien, labor,	42 62
Oharles O. Cummings, labor,	30 38
John Murphy, labor,	51 37
H. B. Abbott, labor,	36 00
John Barry, labor,	51 01
Jesse Moulton, stone,	13 50
W. J. Jones, stone,	6 00
John Lynch, labor,	55 12
John Conley, labor,	84 38
Geo. F. Baker, lumber,	12 60
James Burns, labor,	10 50
Geo. W. Chandler, labor,	110 63
Dennis D. Driscoll, labor,	21 00
Nathan F. Abbott, labor, & stone,	110 88
John Collins, labor,	92 25
H. McLawlin, aupplies,	9 78
Amount carried forward,	$904 64

Appropriation,		$7000 00
Amount brought forward,	$904 64	
Hardy & Cole, labor, & lumber,	$35 94	
W. H. Hackett, labor,	89 25	
Daniel Sullivan, labor,	7 50	
B. F. Holt, lumber,	9 77	
William White, labor,	56 50	
Charles P. Rea, labor,	34 50	
A. M. Bancroft, labor,	176 94	
J. H. Harnden, freight,	50	
H. W. Clapp & Co., sewer cap,	9 00	
Jerry Leary, labor,	54 38	
C. W. Hayward, labor,	241 37	
Dennis Connor, labor,	20 62	
Walter A. Berry, labor,	2 25	
Patrick Donovan, labor,	3 00	
Charles H. Bell, labor,	3 00	
John Chandler, labor,	9 00	
Plato Eames, labor,	51 00	
James O'Keefe, labor,	54 75	
B. Shea, labor,	42 00	
James McCarty, labor,	9 00	
Frank M. Smith, labor,	3 00	
George A. Morse, labor,	7 82	
John C. Morse, labor,	28 50	
E. Gile, labor,	10 25	
Justin E. Clark,	18 00	
J. D Lynch, labor,	1 50	
Walter B. Allen, labor,	10 00	
John Sweeney, stone and labor,	13 75	
Dennis P. Driscoll, labor,	36 00	
Terrance Carroll, labor,	10 50	
M. C. Andrews, labor,	9 30	
Joseph C. Dole, labor,	24 00	
Otis B. Alden, labor,	3 00	
O. W. Vennard, stone,	2 50	
Amount carried forward,	$1993 03	

Appropriation,			$7000 00
Amount brought forward,	$1993 03		
Peter Shevlin, labor,	11 25		
Daniel Daley, labor,	7 50		
Thomas P. Harriman, labor,	10 02		
Patrick Lahee, labor,	21 75		
Frank R. Goodwin, labor,	4 50		
John Sullivan, labor,	1 50		
James Madden, labor,	1 50		
Fred Symonds, labor,	27 00		
Patrick O'Brien, labor,	4 50		
Joseph Dalton, labor,	3 00		
Cornelius Crowley, labor,	1 50		
John Driscoll, labor,	6 75		
Robert Callahan,	12 75		
Smith and Manning, supplies,	2 23		
John Reddy, labor,	4 50		
J. J. Downing, labor,	28 50		
Timothy Madden, labor,	5 25		
William Caldwell, labor,	5 25		
Joseph Johnson, labor,	3 00		
Patrick Daly, labor,	7 50		
Regan and Howard, labor,	1 50		
James H. Cochran, labor,	7 74		
John Schofield, labor,	3 00		
Frank Williams, labor,	1 75		
M. Holt, labor,	7 00		
Patrick Carroll, labor,	3 00		
M. T. Walsh, labor,	4 03		
Francis Sullivan, pipe,	4 20		
		$2195 00	

Received for gravel, etc. $43 70

Bills approved by Henry A. Hayward.

John Barry, labor,	$4 50		
Adam R. Frame, labor,	10 70		
H. A. Hayward, labor,	398 00		
Amount carried forward,	$413 20	$2195 00	

Appropriation,			$7000 00
Amount brought forward,	$413 20	$2195 00	
Fred McIntire, labor,	156 00		
A. Bancroft, labor,	10 00		
John P. Morgan, labor,	5 00		
C. H, Kibber, labor,	9 00		
N. F. Towns, labor,	73 50		
Fred. Symonds, labor,	50 25		
G. A. Leighton, labor,	36 00		
John Sweeney, jr., labor,	57 00		
Geo. F. Baker, lumber,	44 34		
Arthur, Weld, labor,	59 25		
Peter Shevlin, labor,	51 75		
Frank M. Foster, labor,	29 25		
Patrick Carroll, labor,	64 50		
Terrance Carroll, labor,	47 25		
Geo. W. Parker, labor,	45 00		
Charles McIntire, labor,	58 50		
Ames Plow Co., supplies,	2 50		
Silas Buck, labor,	105 25		
John Ashworth, labor,	5 57		
J. McAlaney, labor,	9 75		
Fred P. Shattuck, labor,	57 30		
S. D. Abbott, labor,	9 00		
James McGreggan, labor,	5 52		
William Allen, labor,	107 42		
J. Nickerson, labor,	12 75		
F. G. Haynes & Co., supplies,	15 16		
George Nickerson, labor,	12 00		
O. G. White, labor,	21 40		
John Dearborn, stock and labor,	10 75		
H. O. Brownell, stock and labor,	6 00		
H. McLawlin, supplies,	8 38		
J. H. Leonard, labor,	18 65		
A. M. Bancroft, labor,	1 25		
Parker & Wood, supplies,	2 50		
Amount carried forward,	$1621 04	$2195 00	

Appropriation,			$7000 00
Amount brought forward,	$1621 04	$2195 00	
J. Smith, labor,	5 25		
Dennis Sweeney, labor,	4 50		
Rea and Abbott, labor	38 25		
A. Nickerson, labor,	6 75		
W. J. Lawrence, labor,	7 50		
A. McIntire, labor,	4 50		
J. C. Hovey, labor,	14 85		
Justin Carter, jr., labor,	3 00		
J. H. Cochrane, labor,	1 44		
		$1707 08	

Bills approved by John B. Jenkins.

J. J. Downing, labor,	$3 50	
W. P. Holt, labor,	22 50	
Joseph C. Dole, labor,	6 75	
Henry Symonds, labor,	17 85	
Geo. F. Mason, labor,	48 75	
Dennis Sweeney, labor,	33 00	
Charles Millett, labor,	42 00	
John C. Hovey, labor,	39 37	
James Sweeney, labor,	29 25	
H. McLawlin, labor,	33 60	
A. R. Frame, labor,	17 18	
Lewis Buxton, labor,	7 50	
Geo. H. Buxton, labor,	25 50	
Samuel Thomas, labor,	3 75	
Samuel Cheever, labor,	9 60	
John M. Cheever, labor,	58 50	
Nelson Curtis, labor,	19 50	
Patrick Shea, labor,	14 25	
R. T. Pratt, labor,	13 50	
John B. Jenkins, labor,	449 00	
Alvin Jenkins, labor,	36 00	
Charles C. Blunt, labor,	21 15	
Amount carried forward,	$952 00	$3902 08

Appropriation,			$7000 00
Amount brought forward,	$952 00	$3902 08	
N. F. Towns, labor,	3 75		
W. H. Tucker, labor,	186 75		
Simon Wardwell, labor,	3 00		
Arthur Rogers, labor,	11 25		
T. F. Nuckley, labor,	29 25		
Albert M. Bancroft, labor,	8 00		
David Goodwin,	4 50		
Bart Shea, labor,	11 25		
John Madden, labor,	11 25		
W. H. Hackett, labor,	34 50		
Hugh Cunningham, labor,	8 55		
Peter Shevlin, labor,	9 00		
Dennis D. Driscoll, labor,	4 50		
Charles E. Jones, labor,	26 25		
Justin Carter, jr., labor,	13 35		
Henry E. Gould, labor,	57 67		
Patrick Lahee, labor,	4 50		
Daniel Sheenan, labor,	4 50		
John Sweeney, labor,	13 50		
S. F. Jenkins, labor,	18 90		
John B. Abbott, labor,	25 36		
Henry A. Hayward, labor,	14 00		
G. A. Leighton, labor,	3 75		
T. P. Harriman, labor,	6 30		
B. F. Holt, labor,	4 50		
Elijah Buxton, labor,	2 55		
J. H. Cochran, labor,	2 22		
		$1474 90	

Bills approved by George F. Baker.

George Dane, labor,	$33 00	
Daniel Murphy, labor,	131 00	
Henry Symonds, labor,	50	
H. McLawlin, supplies,	13 85	
Amount carried forward,	$178 35	$5376 98

Appropriation,			$7000 00
Amount brought forward,	$178 35	$5376 98	
Herbert W. Poor, labor,	24 25		
George F. Baker, labor,	257 75		
D. Nealand, labor,	7 50		
Alphonso A. Bailey, labor,	91 87		
James Regan, labor,	20 25		
John Regan, 2d, labor,	19 50		
Michael Daley, labor,	25 50		
Michael Leary, labor,	22 50		
Daniel McCarthy, labor,	6 00		
Jerry Driscoll, labor,	34 50		
John Regan, labor,	40 87		
John Henderson, labor,	444 00		
Edward F. Abbott, labor,	130 35		
Warren A. Bailey, labor,	363 37		
Henry H. Bailey, labor,	27 00		
Patrick Collins, labor,	33 37		
James W. Stevens, labor,	45 00		
Winfield S. James, labor,	36 00		
J. H. Lovejoy, labor,	1 50		
Willie Brickly, labor,	16 50		
Frank Cunningham, labor,	52 50		
George W. Chandler, labor,	197 75		
Adam R. Frame, labor,	7 75		
Daniel Sullivan, labor,	4 50		
D. F. Harrington, labor,	127 12		
C. F. Harrington, labor,	21 00		
William Raynor, labor,	15 00		
Daniel Daley, labor,	34 50		
Patrick Daley, labor,	13 50		
Patrick Hodnadd, labor,	13 50		
Nathan Mooar, labor,	19 12		
A. Ward, labor and gravel,	117 52		
William Sullivan, labor,	23 25		
Jerry Leary, labor,	66 00		
Amount carried forward,	$2538 94	$5376 98	

Appropriation,					$2000 00
Amount brought forward,	$2538	94	$5376	98	
Thomas Hyland, labor,	4	50			
Thomas O'Brien, labor,	45	00			
Patrick Donovan, labor,	21	00			
Michael Nealand, labor,	10	50			
Moses B. Abbott, labor,	20	00			
Charles O'Hara, labor,	18	00			
Herman Dane, labor,	23	40			
Timothy C. Mahoney, labor,	50	25			
Sylvester Hanson, labor,	39	75			
George A. Dane, labor,	19	90			
S. G. Bean, labor,	4	00			
John M. Bailey, labor,	12	30			
Thomas Saunders, labor,	5	35			
Boynton and Co., supplies,	5	67			
P. B. Follansbee, labor,	3	00			
John Cotter, labor,	8	25			
Thomas Foley, labor,	3	00			
Thomas Courson, labor,	5	25			
Stephen H. Carty, labor,	18	37			
Arthur Shaw, labor,	18	37			
Robert H. Dixon, labor,	18	37			
Joseph Bourdleis, labor,	24	00			
A. A. Minor, labor,	24	50			
Geo. Goldsmith, gravel & labor,	230	98			
H. K. Flint, labor,	6	13			
Dennis Murphy, labor,	10	25			
James Hermi, labor,	12	75			
James Mahana, labor,	16	87			
John Galhar, labor,	6	00			
Luther Twiss, gravel,	23	10			
R. W. Holt, labor,	2	10			
John Webster, gravel and labor,	30	00			
James Flint, labor,	5	00			
P. D. Morgan, labor,	3	00			
Amount carried forward,	$3287	85	$5376	98	

Appropriation,			$7000 00
Amount brought forward,	$3287 85	$5376 98	
John Donahue, labor,	6 00		
S. Gilman Bailey, labor,	2 25		
John Barry, labor,	24 00		
Sumner Carruth, labor,	42 75		
Willard Durant, labor,	67 00		
Frank Williamson, labor	4 50		
William White, labor,	19 50		
Jerry McCarty, labor,	9 00		
William Vanson, labor,	6 00		
John Wholly, labor,	6 00		
John Cronin, labor,	20 25		
Albert H. Hardy, labor,	8 25		
Timothy C. Sullivan, labor,	21 00		
William M. Mahoney, labor,	88 87		
John T. Bailey, labor,	2 10		
Sylvester Lovejoy, labor,	5 00		
H. P. Abbott, labor,	7 12		
Joshua H. Chandler, labor;	32 50		
Timothy P. Bailey, gravel,	60 00		
Charles Holman, labor,	8 63		
		$3728 47	

Bills approved by George W. Chandler.

H. McLawlin, supplies,	$1 85		
J. J. Downing, labor,	4 75		
		$6 60	
Total expenditure,			$9112 05
Overdrawn,			$2112 05

An overdraw was authorized by the Selectmen in consequence of the bad condition of the roads.

REMOVING SNOW.

Appropriation, March 2d,		$800 00

Bills approved by George W. Chandler.

John Murphy,	$1 95	
William Ronan,	3 15	
John Barry,	2 85	
John Doherty,	2 10	
John Lynch,	2 25	
James Haggerty,	1 25	
George W. Chandler,	35 12	
James Donovan,	1 50	
Patrick Driscoll,	75	
David Goodwin,	10 50	
Frank Goodwin,	2 25	
Dennis Driscoll,	75	
W. H. Hackett,	2 00	
Cornelius Crowley	1 20	
J. J. Downing,	20 20	
Nathan F. Abbott,	17 40	
		$105 22

Bills approved by Charles W. Hayward.

John Cornell,	$26 50	
W. H. Hackett,	75	
Patrick Donovan,	1 35	
John Lynch,	7 05	
C. W. Hayward,	10 20	
Dennis O'Brien,	3 00	
John P. Driscoll,	1 05	
Dennis D. Driscoll,	1 95	
Smith Dove and Co.,	7 80	
William White,	4 50	
David Goodwin,	8 10	
Patrick Lahee,	8 25	
Amount carried forward,	$80 50	$105 22

Appropriation,			$800 00
Amount brought forward,	$80 50	$105 22	
John Barry,	2 48		
John Murphy,	50		
John Madden,	5 70		
Daniel Sullivan,	53		
Patrick Hodnett,	1 50		
John D. Lynch,	8 40		
Frank Williamson,	3 15		
John Schofield,	7 05		
Charles P. Rea,	9 00		
B. S. White,	3 75		
George W. Chandler,	12 50		
H. McLawlin,	73		
		$135 79	

Bills approved by Henry A. Hayward.

W. H. Hackett,	$1 60	
John Lynch,	1 50	
Jerry Leary,	1 50	
C. H. Kibbee,	7 43	
A. Weld,	3 00	
H. A. Hayward,	27 50	
A. F. Lemon,	1 50	
P. Shevlin,	6 75	
William Allen,	16 00	
H. Jones,	3 00	
P. Carroll,	6 00	
T. Carroll,	6 00	
W. J. Lawrence,	18 87	
F. Foster,	4 50	
		$105 15

Bills approved by John B. Jenkins.

Alvin Jenkins,	15 30	
John B. Jenkins,	62 85	
Joseph C. Dole,	1 05	
Amount carried forward,	$79 20	$346 16

Appropriation,			$800 00
Amount brought forward,	$79 20	$346 16	
Charles C. Blunt,	35 25		
W. H. Tucker,	2 25		
William Holt,	1 65		
Henry E. Gould,	10 35		
John F. Nuckley,	9 00		
John W. Nuckley,	4 50		
W. H. Hackett,	8 90		
		$151 10	

Bills approved by George F. Baker.

D. H. Haigh,	$1 50	
Patrick Murphy,	4 20	
Timothy C. Sullivan,	1 65	
A. Ward,	9 00	
William H. Burt,	9 90	
Edward W. Burt,	16 50	
George F. Baker,	6 00	
George A. Dane,	2 25	
Daniel Murphy,	4 20	
Timothy Abbott,	2 00	
S. H. Boutwell,	5 50	
Daniel F. Harrington,	4 05	
Thomas Fitzgerald,	6 65	
Henry Bourdleis,	1 35	
Joseph Bourdleis,	4 05	
Charles H. Newton,	4 25	
James Taylor,	1 50	
Joshua H. Chandler,	6 15	
Willard Durant,	8 50	
David Jameson,	10 00	
Robert W. Holt,	1 00	
S. Gilman Bailey,	1 55	
Timothy C. Mahoney,	2 25	
Patrick B. Mahoney,	4 50	
Amount carried forward,	$118 50	$497 26

Appropriation,			$800 00
Amount brought forward,	$118 50	$497 26	
George P. Pillsbury,	11 50		
Joshua Phelps,	9 60		
George S. Cutler,	10 95		
Edgar G. Wright,	82		
S. H. Bailey,	7 58		
Edward F. Abbott,	1 50		
George Dane,	3 00		
W. A. Bailey,	12 25		
George Boutwell,	11 00		
		$186 70	
Total expenditure,			$683 96
Balance unexpended,			$116 04

SIDEWALKS.

Appropriation, March 2d,		$1000 00
Cyrus Johnson,	18 28	
Warren J. Jones,	128 07	
John Conley,	15 00	
Cornelius Crowley,	4 50	
T. McCarty,	4 50	
John Lynch,	17 25	
Daniel Sullivan,	10 13	
Jerry Leary,	14 25	
John Barry,	39 38	
W. Caldwell,	6 75	
J. Schofield,	6 00	
J. Driscoll,	8 25	
P. Shea,	8 25	
C. W. Hayward,	26 00	
John Madden,	37 50	
William White,	42 75	
H. McLawlin,	25 56	
P. Lahee,	37 88	
Amount carried forward,	$450 30	

Appropriation,		$1000 00
Amount brought forward,	$450 30	
John Murphy,	15 00	
John Collins,	18 00	
B. Shea,	18 00	
James Keefe,	66 00	
Fred Symonds,	13 50	
Joseph C. Dole,	16 50	
Total expenditure,		$597 30
Balance unexpended,		$402 70

PIKE STREET RESERVOIR.

Appropriation, March 2d,		$600 00
Charles P. Rea, labor and team,	$95 32	
John O'Regan, labor and team,	15 38	
Thomas P. Harriman, sharpening tools,	5 25	
S. G. Bean, horse and carriages,	5 80	
Hardy and Cole, labor and lumber,	3 10	
C. R. Caswell, labor,	31 41	
George W. Chandler, labor and team,	66 35	
John Ready, labor,	26 40	
O. P. Chase, labor,	38 08	
Frank Goodwin, labor,	75	
Jesse Moulton, covering stones,	20 00	
A. M. Bancroft, labor,	62 38	
Frank Williamson, labor,	38 50	
John Schofield, labor,	17 00	
Cornelius Crowley, labor,	30 30	
M. T. Stevens, use of pump,	10 00	
Patrick Carroll, labor,	14 00	
John Driscoll, labor,	1 28	
R. Williamson, labor,	38 75	
Daniel Sullivan, labor,	23 25	
Abbott and Jenkins, labor,	7 66	
Warren F. Jones, labor,	17 75	
Total expenditure,		$568 71
Balance unexpended,		$31 29

SUMMER STREET CULVERT AND RESERVOIR.

Appropriation, March 2d,		$250 00
Frank R. Goodwin, labor,	$6 00	
T. P. Harriman, sharpening tools,	1 15	
O. W. Vennard, stones,	2 50	
E. Gile, stock and labor,	11 75	
Cornelius Crowley, labor,	3 00	
Peter Shevlin, labor and team,	22 50	
Hardy and Cole, stock and labor,	5 82	
George W. Chandler, labor and team,	25 50	
John Lynch, labor,	7 50	
W. White, labor,	5 25	
James Keefe, labor,	3 00	
D. Sullivan, labor,	3 00	
John Barry, labor,	3 00	
A. M. Bancroft, labor,	32 50	
C. W. Hayward, labor and team,	14 00	
J. Driscoll, labor,	5 25	
P. Shea, labor,	5 25	
W. Caldwell, labor,	1 50	
T. Williams, labor,	3 00	
W. Hackett, labor and team,	18 00	
W. Tucker, labor and team,	13 00	
J. Sweeney, labor and team,	15 75	
Henry McLawlin, supplies,	1 38	
Total expenditure,		$209 60
Balance unexpended,		$40 40

SALEM STREET RESERVOIR.

Appropriation, March 2d,		$500 00
John B. Jenkins, labor and team,	$400 00	
George W. Chandler, labor,	1 50	
O. P. Chase, labor,	9 25	
Total expenditure,		$410 75
Balance unexpended,		$89 25

PUNCHARD SCHOOL BOG.

Appropriation, March 2d,		$300 00
Thomas J. O'Brien, labor and team,	$11 75	
Walter A. Berry, labor,	3 38	
D. Sullivan, labor,	8 25	
George W. Chandler, labor and team,	12 38	
Hardy and Cole, lumber,	3 12	
Charles P. Rea, labor,	3 38	
John Lynch, labor,	2 25	
Nathan F. Abbott, labor and team,	18 00	
Peter Shevlin, labor and team,	4 50	
John Barry, labor,	10 50	
William White, labor,	4 50	
James Keefe, labor,	12 00	
Jerry Leary, labor and team,	11 25	
Timothy Sullivan, labor,	4 50	
A. M. Bancroft, labor,	11 40	
M. M. Holt, labor,	3 00	
J. C. Dole, labor,	3 00	
H. A. Hayward, labor,	2 25	
H. B. Abbott, labor and team,	2 50	
C. W. Hayward, labor and team,	15 00	
James Burns, labor,	5 25	
D. Sheehan, labor,	3 75	
John Chandler, labor,	2 50	
Dennis Connor, labor,	3 38	
M. C. Andrews, labor and team,	4 00	
Total expenditure,		$165 79
Balance unexpended,		$134 21

NEW MARLAND STREET.

Appropriation, March 2d,	$2500 00
Moses T. Stevens, building street,	$2500 00

FLORENCE STREET.

Appropriation, March 2d,		$975 00
Hardy and Cole, lumber,	$2 08	
Nathan F. Abbott, laying drain-pipe,	50 00	
Nathan F. Abbott, building street,	695 00	
Nathan F. Abbott, extra work,	10 00	
Henry McLawlin, drain-pipe,	91 31	
Joseph Kimball, surveying street,	16 00,	
George A. Putnam, writing contract and copies, and other papers,	10 00	
E. K. Jenkins, fence damages,	20 00	
George T. Abbott, fence damages,	22 00	
William Wood, fence damages,	33 00	
Total expenditure,		$949 39
Balance unexpended,		$25 61

STREET LAMPS.

Appropriation, March 2d,		$850 00
John Sweeney, lighting,	$698 72	
John Dearborn, lighting,	107 10	
E. H. Barnard, painting,	15 33	
W. F. Draper, supplies,	28 27	
Erwin Pike, repairs on lamps,	50	
Total expenditure,		$849 92
Balance unexpended,		$ 08

HAY SCALES.

Appropriation, March 2d,		$50 00
Hardy and Cole, labor and stock,	$42 87	
T. P. Harriman, repairs and stock,	60	
Jonathan M. Bean, weigher,	25 00	
Total expenditure,		$68 47
Overdrawn,		$18 47

TOWN OFFICERS.

Appropriation, March 2d,		$2300 00
George H. Poor, services as moderator,	$10 00	
Charles S. Parker, Selectman, Assessor, and Overseer of the Poor,	300 00	
Samuel H. Boutwell, Selectman, Assessor, and Overseer of the Poor,	250 00	
Charles Greene, Selectman, Assessor, and Overseer of the Poor,	250 00	
John H. Flint, Town Treasurer,	200 00	
George A. Putnam, Town Clerk, Collector,	383 56	
Varnum Lincoln, School Committee,	175 00	
Felix G. Haynes, School Committee,	150 00	
E. Francis Holt, School Committee,	175 00	
Joseph Shaw, Registrar of Voters,	18 50	
Peter D. Smith, Registrar of Voters,	5 75	
Samuel B. Locke, Registrar of Voters,	14 00	
George A. Putnam, Registrar of Voters,	25 75	
Albert S. Manning, Registrar of Voters,	8 25	
Felix G. Haynes, auditor,	3 00	
E. Francis Holt, auditor,	3 00	
Walter S. Donald, constable,	108 40	
Peter J. McEnroe, constable, 1884,	16 50	
Seward P. Morse, police, 1884–86,	45 00	
Michael T. Welch, police,	16 20	
Patrick J. Dwane, police,	63 00	
Luther G. Nason, police,	58 40	
John W. Tough, police,	25 20	
Charles H. Shattuck, police,	26 20	
Henry Clukey, police,	19 00	
Joshua H. Chandler, police,	16 00	
Total expenditure,		$2365 71
Overdrawn,		$65 71

TOWN HOUSE.

Appropriation, March 2d,		$600 00
Robert Bell, janitor,	$183 05	
Hardy and Cole, labor and stock,	9 80	
John Chandler, coal,	48 25	
George Busfield, sawing wood,	3 25	
George Baker, wood,	14 50	
Charles P. Rea, cleaning out vault,	3 00	
Ovid Chapman, supplies,	75	
Daniel F. Shannon, labor and stock,	14 75	
John R. Loring, repairs,	50	
Erwin Pike, repairs on furnaces and stock,	27 82	
Wood and Hill, painting and setting glass,	6 38	
E. H. Barnard, painting,	3 00	
T. A. Holt and Co., supplies,	21 71	
Thomas Howell, supplies,	2 50	
Smith and Manning, supplies,	1 36	
E. Gile, stock and labor,	78 39	
James F. Brady, repairing roof and stock,	60 79	
Total expenditure,		$479 80
Balance unexpended,		$120 20

DECORATION DAY.

Appropriation, March 2d,		$175 00
Andover Brass Band,	$55 00	
George Piddington, flowers,	30 90	
Mrs. L. S. Waterman, flowers,	37 60	
S. G. Bean, hacks,	8 00	
Pierre H. Duval, labor on soldiers' lot,	2 00	
George W. Chandler, expenses,	10 53	
Hyer Brothers, flags,	3 97	
B. B. Tuttle, express,	1 50	
J. W. Wardwell, carriage,	50	
John Pray, barges,	25 00	
Total expenditure,		$175 00

FIRE DEPARTMENT.

Appropriation, March 2d,		$2000 00
Omar P. Chase, pay of members of Steam Engine Co.,	$360 50	
John S. Dearborn, pay of members Shawshin Engine Co.,	625 75	
Patrick Horan, janitor, Shawshin Engine House,	27 50	
P. D. Morgan, use of horses and man,	6 00	
Charles H. Craig, horse at fire,	2 00	
S. B. Ross, use of horse at fire, and services,	2 50	
F. G. Haynes and Co., chamois skin,	90	
Charles L. Carter, use of horse, engineer,	28 00	
Andrew McTurnen, steward of Steamer,	37 50	
Lewis T. Hardy, engineer,	25 00	
John S. Stark, engineer,	25 00	
John Cornell, coal, wood, use of horses,	103 34	
O. B. Howarth, janitor, and repairs,	290 00	
E. D. Hatch, supplies,	15 75	
John L. Smith, engineer, and repairs,	33 65	
B. F. Smith, engineer, and repairs,	32 50	
John R. Loring, repairs on Steamer,	50	
George Busfield, sawing wood,	1 00	
Tyre Rubber Co., repairs on Steamer,	5 90	
Craighead and Kintz, repairs,	3 25	
David Shaw, printing notices Shawshin,	2 00	
H. Pigeon and Sons, flag staff,	21 00	
William Forbes & Sons, pipe and repairs,	2 50	
S. H. Harris, labor on Steamer,	3 50	
T. P. Harriman, repairs on Steamer,	1 25	
Saunders Brothers, supplies,	5 00	
J. W. Russell, repairs,	11 23	
Wm. Caffrey, breaking fence at Ballard Vale,	1 25	
John J. Brown, and Co. supplies,	1 65	
M. F. Whitton and Co., halliard line,	75	
Amount carried forward,	$1676 67	

Appropriation,		$2000 00
Amount brought forward,	$1676 67	
Hardy and Cole, labor and lumber Steamer House,	14 90	
Henry McLawlin, supplies,	11 31	
Smith and Manning, supplies,	2 50	
Victor Gingrass, repairs on Steamer,	37 50	
John Chandler, coal and supplies,	65 00	
E. Pike, supplies,	8 25	
George S. Cole, supplies,	38 35	
C. H. Marland, freight and supplies Shawshin,	4 25	
G. H. Leonard, repairs on Shawshin engine,	10 25	
Brainard Cummings, stock and labor Steamer House,	5 50	
Woods and Hill, setting glass Steamer House,	10 00	
Briggs and Allen, supplies,	3 00	
T. A. Holt and Co., supplies,	4 60	
B. B. Tuttle,	10 00	
C. E. Berry, harness, springs, collars,	121 80	
Green and Woodlin, supplies,	42 08	
Omar P. Chase, supplies and labor,	14 09	
Charles Mayer, repairs on harness,	5 55	
James H. Smith, removing snow from reservoirs,	8 00	
C. H. Shattuck, repairs on harness,	1 00	
H. P. Brown, supplies,	60	
C. H. Shattuck, jr., supplies,	1 08	
J. H. Chandler, supplies,	1 10	
Total expenditure,		$2097 38
Overdrawn,		$97 38

HOOK AND LADDER TRUCK.

Appropriation, March 2d,		$500 00
A. R. Frame, repairs,	2 50	
Boston and Maine Railroad, freight,	40 00	
Gleason and Bailey Manufacturing Co., hook and ladder truck,	500 00	
Total expenditure,		$542 50
Overdrawn,		$42 50

PRINTING AND STATIONERY.

Appropriation, March 2d,		$500 00
Marden and Rowell, dog licenses blanks,	$4 00	
Thomas Groom and Co., Collector's book,	2 00	
Pratt Brothers, printing,	1 25	
M. R. Warren, license blanks,	75	
George S. Merrill, printing,	5 00	
Cochrane and Co., Overseers' order book,	11 00	
A. H. Bartlett, Assessors' Manual,	50	
William Marland, stamps and envelopes,	17 00	
Charles H. Whitney, printing,	5 50	
H. A. Wadsworth, printing,	2 50	
W. F. Draper, printing,	412 34	
Total expenditure,		$461 34
Balance unexpended,		$38 16

BOARD OF HEALTH.

Appropriation, March 2d,		$1000 00
George S. Merrill, advertising,	$10 00	
Robert Bell, janitor,	8 00	
Charles Harrington, analysis of water,	90 00	
John C. Pennington, vaccination of children,	129 50	
William P. Ross, moving vault,	20 00	
John C. Pennington, services,	62 40	
Samuel K. Johnson, services,	60 00	
Henry A. Bodwell, services,	50 00	
Total expenditure,		$429 90
Balance unexpended,		$570 10

STATE AID.

Appropriation, March 2d,		$1500 00
Charles H. Bell,	$58 00	
Eliza Barnard,	36 00	
Albert Berry,	12 00	
Sarah H. Berry,	12 00	
John S. Dearborn,	72 00	
Susan B. Farnham,	48 00	
Henry C. Higgins,	72 00	
Eliza A. Higgins,	48 00	
Lizzie A. Johnson,	48 00	
Charles E. Jones,	3 00	
Charles Mears,	72 00	
Bridget McCullough,	48 00	
James McDonald,	24 00	
Susan R. Poor,	48 00	
Augustine K. Russell,	58 00	
Charles O. Shedd,	72 00	
Laura F. Smith,	48 00	
Charles H. Poor,	58 00	
Eliza J. Upton,	48 00	
Nancy M. Travis,	48 00	
Benjamin Cheever,	70 00	
Betsey J. Cheever,	48 00	
John P. Morgan,	72 00	
William Hunter,	33 00	
Elizabeth K. Patrick,	48 00	
Joseph Russell,	48 00	
Margaret A. Robertson,	40 00	
William B. Morse,	48 00	
Total expenditure,		$1340 00
Balance unexpended,		$160 00

ADDITIONAL PAY TO SOLDIERS.

Appropriation, March 2d,		$600 00
William Craig,	$72 00	
George W. Parker,	40 00	
Nathaniel Roundy,	144 00	
Joseph Nolan,	96 00	
Joseph W. Wardwell,	30 00	
Elmore Dane,	12 00	
John McLaughlin,	6 00	
John Hovey,	8 00	
Total expenditure,		$408 00
Balance unexpended,		$192 00

STATE TAX.

Appropriation, March 2d,		$6000 00
Daniel A. Gleason, State Treasurer,	$4140 00	
Daniel A. Gleason, bank tax,	1275 14	
Total amount expended,		$5415 14
Balance unexpended,		$584 86

COUNTY TAX.

Appropriation, March 3d,	$6000 00
E. K. Jenkins, County Treasurer,	$5733 70
Balance unexpended,	$266 30

ADJUSTMENT OF TAXES.

Appropriation, March 2d,	$600 00
Unexpended,	$600 00

DISCOUNT ON TAXES.

Appropriation, March 2d,		$2000 00
George A. Putnam, Coll. town taxes,	$1540 11	
George A. Putnam, Coll. bank tax,	127 12	
Total expenditure,		$1667 23
Balance unexpended,		$332 37

ABATEMENT OF TAXES.

Appropriation, March 2d,		$400 00
Steamer Engine Company,	$30 00	
Shawshin Engine Company,	54 00	
Geo. A. Putnam, Collector, 1883,	21 07	
Geo. A. Putnam, Collector, 1884,	159 49	
Geo. A. Putnam, Collector, 1885,	67 95	
Total expenditure,		$332 51
Balance unexpended,		$77 49

DOG TAX.

Joseph A. Smart, Treasurer, Memorial Hall,	$514 41

NOTES PAID.

Sept. 7, 1885,	Andover National Bank, No. 1,	$25500 00
Dec. 7, 1885,	Andover National Bank, No. 2,	19000 00
Total,		$44500 00

NOTES DISCOUNTED.

Andover National Bank:

April 6,	Note, 6 months to run,	$3000 00	
May 4,	Note, 4 months to run,	5000 00	
June 1,	Note, 3 months to run,	3000 00	
June 20,	Note, 3 months to run,	2500 00	
July 6,	Note, 2 months to run,	5000 00	
Aug. 3,	Note, 1 month to run,	1500 00	
Sept. 7,	Note, 3 months to run,	5000 00	
Oct. 5,	Note, 2 months to run,	3000 00	
Nov. 2,	Note, 35 days to run,	2000 00	
Nov. 12,	Note, 1 month to run,	6000 00	
Nov. 21,	Note, 1 month to run,	3000 00	
Dec. 7,	Note, 9 months to run,	2000 00	
Feb. 1, 1886,	Note, 7 months to run,	2000 00	
Amount discounted,			$43000 00

INTEREST ON NOTES.

Appropriation, March 2d,		$2000 00
Moses Foster, Andover National Bank,	$421 12	
J. A. Smart, Treasurer Memorial Hall,	1200 00	
J. A. Smart, Trustee Free School Fund,	96 00	
Total expenditure,		$1717 12
Balance unexpended,		$282 88

SPRING GROVE CEMETERY.

Appropriation, March 2d,		$300 00
Sale of lots,		223 00
Sale of grass,		6 00
		$529 00
Charles S. Parker, Superintendent, labor and services, 1885,	$50 00	
F. Symonds, labor,	49 50	
M. Towne, labor,	21 00	
J. McIlarney, labor,	7 50	
Charles McIntire, labor,	10 50	
H. A. Hayward, labor and team,	236 25	
John Sweeney, labor,	17 25	
P. Carroll, labor,	85 50	
Fred. McIntire, labor,	79 50	
John Ashworth, labor,	16 00	
P. Sweeney, labor,	9 00	
Henry McLawlin, powder and fuse,	1 37	
Eugene Harnden, labor,	40 50	
A. Weld, labor,	17 25	
John Doherty, labor,	3 50	
A. R. Frame, sharpening tools,	7 25	
James H. Cochrane, sharpening tools,	10 35	
T. Carroll, labor,	27 00	
Total expenditure,		$689 22
Overdrawn,		$160 22

INSURANCE ACCOUNT.

Appropriation, March 2d,	$200 00
Joseph A. Smart,	$35 00
Balance unexpended,	$165 00

WATER COMMITTEE.

Appropriation, March 2d,	$200 00
Unexpended,	$200 00

MISCELLANEOUS.

Appropriation, March 2d,		$1200 00
Albert Smith, cleaning street.crossing,	$15 00	
Patrick Daley, truant officer,	10 00	
Gilbert French, repairing chairs,	75	
Charles Smith, visiting legislative committee water supply,	3 00	
O. B. Howarth, chief of police, and sealer of weights and measures,	51 50	
M. H. Hannon, horse and carriage,	1 50	
Commonwealth of Mass., Daniel A. Gleason, treasurer, liquor licenses,	75	
George F. Cheever, chief of police,	608 83	
E. D. Hatch, dinners,	6 00	
John P. Lovell and Sons, handcuffs and badges,	7 50	
Charles S. Parker, taking names and ages of school children,	10 00	
S. H. Boutwell, taking names and ages of school children,	10 00	
Charles Greene, taking names and ages of school children,	10 00	
David F. Thomas, rock maple trees,	8 00	
Amount carried forward,	$742 83	

Appropriation,		$1200 00
Amount brought forward,	$742 83	
George Busfield, posting town by-laws,	·75	
Local Directory Pub. Co., three copies of Andover Directory,	1 50	
Hardy and Cole, fence at Red Spring Grove pit,	20 51	
G. H. Anderson, decorating Town Hall, and repairing flag,	12 00	
Henry McLawlin, rope for flag-pole,	1 62	
Robert Bell, decorating Town Hall,	6 25	
Levi S. James, damages, defect in highway,	38 00	
James A. Treat, ropes,	9 41	
John Pray, carriages,	57 50	
Joseph Kimball, surveying,	11 00	
Robert Callahan, distributing envelopes,	2 00	
A. F. Wilbur, dinners,	4 00	
J. W. Wardwell, carriages,	2 00	
J. H. Chandler, express,	17 50	
Thomas O'Brien, stones and lumber,	1 00	
C. C. Holt, supplies,	34 50	
J. F. Richards, returning births,	10 00	
Joseph Shaw, checker election day,	3 00	
Charles E. Abbott, returning births,	9 75	
Charles S. Parker, assessing bank-tax,	15 00	
Hardy and Cole, repairing derrick,	17 42	
Henry McLawlin, lock and keys,	1 60	
Charles S. Parker, perambulating lines between No. Andover, No. Reading, Tewkesbury, and Wilmington,	12 00	
Samuel H. Boutwell, perambulating lines between No. Andover, No. Reading, Tewkesbury, and Wilmington,	12 00	
Charles Greene, perambulating lines between No. Andover, No. Reading, Tewkesbury and Wilmington,	12 00	
Amount carried forward,	$1055 14	

Appropriation,		$1200 00
Amount brought forward,	$1055 14	
Henry McLawlin, drain pipe, and bend,	9 65	
Hardy and Cole, labor, lumber, on School Street,	5 00	
Hardy and Cole, fence on Summer street,	2 58	
Hardy and Cole, repairs at Tyre Rubber shops,	14 42	
Henry McLawlin, sewer caps,	9 50	
Charles S. Parker, returning 69 deaths,	17 25	
Hardy and Cole, boxing trees,	4 43	
Charles S. Parker, fares and expenses,	13 75	
Samuel H. Boutwell, fares,	3 00	
Charles Greene, fares,	6 75	
Geo. H. Poor, legal advice,	35 00	
M. J. Mahoney, returning deaths,	1 25	
C. H. Shattuck, jr., returning births,	50	
Geo. A. Putnam, recording and returning births, marriages, and deaths,	94 00	
Richard M. Abbott, truant officer,	10 00	
George W. Chandler, services and team in liquor seizures,	8 00	
George A. Putnam, supplies,	3 43	
W. J. Lawrence, damage to carriage,	20 00	
Total expenditure,		$1313 65
Overdrawn,		$113 65

SUMMARY OF APPROPRIATIONS AND RECEIPTS.

Schools,	$9850 25	
School-houses,	800 00	
School-books and school supplies,	500 00	
Highways and Bridges,	7000 00	
Removing Snow,	800 00	
Sidewalks,	1000 00	
Pike Street Reservoir,	600 00	
Summer Street Culvert and Reservoir,	250 00	
Salem Street Reservoir,	500 00	
Punchard School Bog,	300 00	
New Marland Street,	2500 00	
Florence Street,	975 00	
Street Lamps,	850 00	
Hay Scales,	50 00	
Town Officers,	2300 00	
Town House,	600 00	
Fire Department,	2000 00	
Hook and Ladder Truck,	500 00	
Decoration Day,	175 00	
Printing and Stationery,	500 00	
Board of Health,	1000 00	
State Aid,	1500 00	
Additional Pay to Soldiers,	600 00	
State Tax,	6000 00	
County Tax,	6000 00	
Adjustment of Taxes,	600 00	
Discount on Taxes,	2000 00	
Abatement of Taxes,	400 00	
Notes Discounted, Andover Nat'l Bank,	43000 00	
Interest on Notes and Funds,	2000 00	
Spring Grove Cemetery,	529 00	
Insurance,	200 00	
Miscellaneous,	1200 00	
		$97079 25

SUMMARY OF SELECTMEN'S ORDERS.

Schools,	$9861 43	
School-houses,	877 80	
School-books and school supplies,	1156 38	
Highways and Bridges,	9112 05	
Removing Snow,	683 96	
Sidewalks,	597 30	
Pike Street Reservoir,	568 71	
Summer Street Culvert and Reservoir,	209 60	
Salem Street Reservoir,	410 75	
Punchard School Bog,	165 79	
New Marland Street,	2500 00	
Florence Street,	949 39	
Street Lamps,	849 92	
Hay Scales,	68 47	
Town Officers,	2365 71	
Town House,	479 80	
Fire Department,	2097 38	
Hook and Ladder Truck,	542 00	
Decoration Day,	175 00	
Printing and Stationery,	461 84	
Board of Health,	429 90	
State Aid,	1340 00	
Additional Pay to Soldiers,	413 00	
State Tax,	5415 14	
County Tax,	5733 70	
Adjustment of Taxes,	0 00	
Discount on Taxes,	1667 23	
Abatement of Taxes,	332 51	
Notes paid, Andover National Bank,	44500 00	
Interest on Notes and Funds,	1717 12	
Spring Grove Cemetery,	689 22	
Insurance,	35 00	
Miscellaneous,	1313 65	
		$97719 75

Selectmen's Report.

SCHOOLS AND SCHOOL-HOUSES.

The School Committee have given the following estimate for the ensuing year: Schools, $10,000; School-houses, $1000; School-books, $1000.

SERVICES OF TOWN OFFICERS.

An appropriation of $2500 will be needed for the present year.

FIRE DEPARTMENT.

We refer you to the Report of the Board of Engineers, which gives full information upon this subject. They ask for $2500 to meet the running expenses for the year, and $500 for new hose.

STREET LAMPS.

An appropriation of $950 will be required for this purpose.

HIGHWAYS AND BRIDGES.

The Roads have been in charge of four Surveyors the past year, and the money appropriated for this purpose has been apportioned by the Selectmen. We would recommend for Highways and Bridges, $8000; Sidewalks, $1000; Removing Snow, $800.

DECORATION DAY.

We would recommend that the sum of $175 be appropriated for this purpose.

TOWN HOUSE.

We would ask for an appropriation of $600.

STATE AID.

An appropriation of $1400 will be required for this purpose the present year.

ADDITIONAL PAY TO SOLDIERS.

This money is paid out upon the recommendation of the State Aid Commissioners, and one half of the amount is reimbursed by the State; $500 will be needed.

HAY SCALES.

The sum of $50 will be needed the ensuing year.

ADJUSTMENT OF TAXES.

An appropriation of $500 is recommended.

ABATEMENT OF TAXES.

The sum of $400 is recommended.

DISCOUNT ON TAXES.

For Discount on Taxes an appropriation of $2000 will be required, if the same amount of money is raised as last year.

STATE AND COUNTY TAXES.

We can only estimate the amount that will be required for the State and County Tax. We would recommend for State Tax, $6000; County Tax, $6000.

INTEREST ON NOTES.

We would ask for $2000.

SPRING GROVE CEMETERY.

The Committee request $300 and avails of sales of Lots, grass, etc.

PRINTING AND STATIONERY.

It is thought that $500 will be sufficient for this purpose.

LIABILITIES AND ASSETS.

We refer you to the Treasurer's Report for all matters in this department.

MISCELLANEOUS.

An appropriation of $800 will be necessary for this department.

CHARLES S. PARKER,
CHARLES GREENE,
SAM'L H. BOUTWELL,
Selectmen of Andover.

Overseers' Account.

Appropriation, March 2d,		$3000 00

RELIEF OUT OF ALMSHOUSE.

Mrs. Patrick Shea,	$65 62	
Jeremiah Millett,	61 60	
Mrs. Henry Smith,	96 00	
John Qualey,	16 00	
Mrs. James McKeon and family,	130 00	
Abbie A. Mears,	52 00	
William Osgood,	135 00	
Mrs. Dolly Abbott,	55 62	
Mrs. Adelia M. Sherman,	50 00	
David Goodwin,	4 00	
James Phillips,	97 50	
Nancy Nichols,	52 00	
Owen Burns,	12 25	
Mrs. John Graham,	79 25	
Frank McCabe,	78 00	
Ellen Walls,	16 00	
Harriet Burns,	21 00	
Mrs. William Hunter,	33 00	
Mrs. Sarah Kendall,	72 00	
James Cotter,	71 00	
Mrs. Bridget Barry,	44 00	
Timothy McCartey,	8 00	
Bridget Holland,	16 00	
M. Campbell,	1 50	
Lydia Symonds,	5 00	
Child of Mary J. Krubbs,	9 00	
Jessie R. Mason,	18 60	
Benjamin Cheever,	7 70	
Amount carried forward,		$1307 64

Appropriation,		$3000 00
Amount brought forward,	$1307 64	

PAID ON ACCOUNT OF CITIES AND TOWNS.

Tewksbury, Anna Shedd,	$52 00	
Lawrence, Mrs. Mary Donahoe,	60 10	
Lawrence, Mrs. Mary Dwyer,	78 00	
Lawrence, M. Barnes,	5 00	
Lynn, Child of Chas. B. Abbott,	52 00	
Lynn, John Pastor,	5 72	
Billerica, Mrs. Elisha Pasho,	87 07	
North Reading, Addison McIntire,	15 00	
North Reading, Mrs. Eliza Bird,	23 75	
Somerville, Mrs. James Mellen,	78 00	
		$456 64

PAID CITIES AND TOWNS.

Boston, Louisa M. Mason,	74 00	
Boston, John F. Parker,	20 96	
Boston, Eliza H. Taylor,	48 00	
Boston, George F. Holt,	2 63	
Boston, George Hunt,	37 00	
Rockland, Sarah Nolan & family,	155 04	
		$337 63

LUNATIC HOSPITALS.

Worcester, Isabella C. Johnson,	$215 92	
Danvers, Luke Worthley,	184 28	
Danvers, Theodore A. Gibbs,	185 03	
Danvers, George Stevens,	179 32	
Danvers, Catherine Hayes,	182 30	
Danvers, Edward M. Mason,	133 45	
Danvers, John Thompson,	35 54	
		$1115 84
Amount carried forward,		$3217 75

Appropriation,		$3000 00
Amount brought forward,	$3217 75	

STATE INDUSTRIAL SCHOOL.

Anna Westcott,	$13 00	
Total expenditure,	———	$3230 75
Overdrawn,		$230 75

ALMSHOUSE.

Appropriation, March 2d,		$4500 00
Walter B. Allen, superintendent,	$500 00	
Hardy and Cole, labor,	2 02	
Valpey Brothers, meat,	191 50	
Charles F. Mayer, repairs,	7 55	
John Cornell, coal,	333 07	
W. F. Findley, fish,	82 31	
Smith and Manning, groceries,	618 25	
H. P. Wright, boots and shoes,	71 60	
Henry McLawlin, hardware,	33 02	
H. A. Bodwell, furniture,	71 23	
Rea and Abbott, meat,	144 75	
H. K. Webster, and Co., grain,	49 30	
Wm. Oswald and Co., clothing,	149 78	
F. R. Comerford, labor,	110 50	
J. J. Brown, medicine,	16 75	
C. A. Palmer, labor,	192 00	
C. G. Hussey, washing,	39 60	
E. Pike, tin,	7 95	
H. C. Watson, labor,	163 00	
Thomas Morley, labor,	60 00	
Glover and Willcomb, hasps,	24 63	
E. Gile, mason-work,	45 45	
Adam R. Frame, iron-work,	16 15	
T. A. Holt and Co., groceries,	522 79	
W. Gray, labor,	34 00	
Amount carried forward,	$3487 20	

Appropriation,		$4500 00
Amount brought forward,	$3487 20	
S. G. Tompkins, paint,	90	
Green and Woodlin, groceries,	47 24	
Thomas Howell, labor,	1 20	
Belle Gray, labor,	15 00	
B. F. Holt, ice,	11 00	
Jacob Jackson, labor,	48 00	
Charles A. Jameson, pigs,	12 00	
George Goldsmith, corn,	50 00	
Charles E. Abbott, physician,	79 50	
J. P. Wakefield, meat,	103 05	
E. W. Burtt, pigs,	16 00	
John Conners, labor,	6 75	
George H. Parker, medicine,	25 33	
J. E. Whiting, repairs,	75	
J. H. Cochran, iron-work,	9 05	
William Marland, post-office box,	3 50	
P. M. Jefferson, soap,	30 00	
M. T. Walsh, iron-work,	2 10	
Arthur Bliss, medicine,	9 20	
William Poor, repairs on wagon,	11 75	
Lottie P. Kent, labor,	5 00	
Saunders Brothers,	2 80	
Charles W. Mann,	85 42	
Frank E. Kendall, labor,	35 00	
John Conley, labor,	19 00	
Tompkins and Mann, paint,	1 90	
E. A. Fiske, paper and curtains,	8 80	
O. Chapman, furniture,	15 48	
Boynton and Co., furniture,	5 00	
Pedrick and Closson, furniture,	6 75	
H. Ray Pierce, labor,	30 00	
Michael Daley, labor,	7 00	
George F. Baker, swine,	12 00	
Amount carried forward,	$4203 67	

Appropriation,		$4500 00
Amount brought forward,	$4203 67	
John G. Pierce, labor,	10 00	
John R. Loring, labor,	5 00	
C. H. Gilbert, dental,	5 00	
Sanborn and Co., rake teeth,	1 20	
Total expenditure,	———	$4224 87
Balance unexpended,		$275 13

REPAIRS ON ALMSHOUSE.

Appropriation, March 2d,		$200 00
Wood and Hill,	$27 83	
Hardy and Cole, lumber and labor,	162 73	
Total expenditure,	———	$190 56
Balance unexpended,		$9 44

SUMMARY OF OVERSEERS' ORDERS.

Total Appropriation,		$7700 00
Almshouse expenses,	$4224 87	
Relief out of Almshouse,	3230 75	
Repairs on Almshouse,	190 56	
Total expenditure,	———	$7646 18
Balance unexpended,		$53 82

REPRESENTATIVE FUND.

In accordance with the wishes of the donor, Edward Taylor, Esq., the interest has been given to William B. Osgood.

CHARLES S. PARKER,
CHARLES GREENE,
SAM'L H. BOUTWELL,
Overseers of Poor.

Report of Overseers of Poor.

In presenting our Report for your consideration, we would say that the affairs at the Almshouse remain the same as in the past. Mr. and Mrs. Allen have charge, and are always ready and willing to receive all visitors, and show the work of their department to all who take interest enough in the poor to make them a call.

We have a large number of children at the home, who should be provided with homes outside; and we had made arrangements for placing some of them where they would have been well brought up, but were prevented from carrying out our plan by the parents of those children, who refused to give up their claim to them. The Overseers think the law should be so changed that if the Town is obliged to bring up a family of children on account of the dissipation or idleness of the parents, it should have full power to provide the children with homes wherever it chooses.

There have been six deaths at the house the past year, mostly old people; and as we are finishing our report we hear that Mrs. Mary French, who has been an inmate for a number of years, and who had reached the remarkable age of one hundred and one years and one month has passed away.

Our relief outside has been as large as usual, and we have at present more inmates at the insane asylum than ever. We help a large number who belong to other towns, and shall be reimbursed to the amount of $337.63 by those towns.

We have asked for $500 on repairs on Almshouse, for the reason that it will be necessary to shingle the house the present season in order to keep it in good repair.

ALMSHOUSE.

Whole number of paupers in Almshouse during the year,		47
Whole number of weeks' board,	2156	
Whole number of tramps,		893
Whole number of weeks' board,	127	
Whole number of prisoners awaiting trial,		14
Whole number of weeks' board,	2	
Total number of weeks' board,	2285	
Average weekly expense for each inmate, first deducting the amount sold from the farm from the expense of the Almshouse, is		$1 65

REMAINING IN ALMSHOUSE.

Over one hundred years old,	1
Between eighty and ninety,	5
Between seventy and eighty,	3
Between sixty and seventy,	5
Between fifty and sixty,	3
Between forty and fifty,	2
Between thirty and forty,	3
Between twenty and thirty,	2
Between ten and twenty,	1
Between one and ten,	12
Total,	37

Number at beginning of the year,	38
Number admitted,	9
Number discharged,	4
Number died,	6

John Daley, Feb. 7, 1885, aged 28 years.
Mary A. Mears, March 15, 1885, aged 80 years.
Ellen Wall, March 19, 1885, aged 76 years.
Harriet Burns, March 24, 1885, aged 61 years.
Bridget Holland, July 20, 1885, aged 31 years.
Jessie T. Knibbs, Dec. 16, 1885, aged 10 months.

PERSONAL PROPERTY AT THE ALMSHOUSE.

Household furniture,	$1250 00
Clothing,	600 00
Farm stock,	650 00
Farm tools,	1400 00
Farm produce,	950 00
Fuel and lumber,	200 00
Provision,	300 00
Total,	$5350 00

The Overseers would recommend the following amount of money to be appropriated for the ensuing year:

For the Almshouse,	$4500 00
For Relief out of Almshouse,	3000 00
For Repairs of Almshouse,	500 00

Respectfully submitted,

CHARLES S. PARKER,
CHARLES GREENE,
SAM'L H. BOUTWELL,
Overseers of Poor.

Superintendent's Account.

Dr.

To cash received for	
Vegetables,	$39 00
Cow,	23 00
Service of bull,	10 00
Difference on oxen,	12 50
Calves,	18 50
Hay,	204 30
Eggs,	5 20
Work of oxen and gravel,	132 00
Custody of prisoners,	7 15
	$451 65

Cr.

By cash paid Town Treasurer,	$451 65

WALTER B. ALLEN,

Superintendent.

Report of the Chief Engineer

OF THE

Fire Department.

To the Honorable Board of Selectmen:

Gentlemen, — In compliance with the Regulations of the Fire Deparment, I have the honor to render the following Report, and submit such recommendations as in the judgment of the Engineers will meet the present requirements of this department of service.

The Department consists of one third-class steam fire-engine, and one horse hose-carriage; one hand-engine, with hose-carriage; 2000 feet of hose in good condition; and about 500 feet of hose that has been repaired and is not reliable; also one first-class hook-and-ladder truck, well supplied with ladders, hooks, ropes, pikes, poles, and buckets, located at the engine-house on Park Street; also ladders, hooks, and ropes at the engine-house at Ballard Vale.

The Board of Engineers consists of five members. The Steamer Company is not to exceed sixteen members; and the Shawshin Company, at Ballard Vale, consists of forty-five members.

We have, within the past year, purchased one new length of suction hose, also one new length of rubber hose to connect with the steamer. And we have also caused the harnesses in the steamer-house to be hung, to better enable the apparatus to reach the scene of danger; believing that the first few moments are of great importance in subduing a fire.

There were in the year 1885 twenty-two alarms of fire, as follows:

Jan. 7, 1885. Heirs of J. Millett, house. Insurance paid,	$50 00
Feb. 27, 1885. J. H. Flint, slaughter-house. Insurance paid,	10 00
April 8, 1885. Joseph Bourdleis, two barns and shed. Insurance paid,	750 00
April 10, 1885. James Dearborn, barn. Insurance paid,	150 00
April 19, 1885. Geo. Pillsbury, forest. No insurance.	
April 24, 1885. J. P. Bradlee, billiard hall. Insurance paid,	87 00
May 10, 1885. S. D. Abbott, forest. No insurance.	
May 16, 1885. Mrs. Laura Manning, forest. No insurance.	
June 7, 1885. Michael McGowen. No insurance paid.	
June 17, 1885. Town of Andover, Spring Grove Cemetery. No insurance.	
July 4, 1885. Stephen Blaney, house. Insurance paid,	250 00
July 8, 1885. J. P. Bradlee, billiard hall. No insurance paid.	
Aug. 1, 1885. Heirs E. H. Boutwell, house. Insurance paid,	23 60
Aug. 3, 1885. False alarm at Ballard Vale.	
Aug. 22, 1885. James Grosvenor, house in construction. Insurance paid,	25 00
Aug. 22, 1885. Smith and Dove Manufacturing Co., flax mill. No insurance paid.	
Aug. 22, 1885. Mrs. Hannah Fay, house. Insurance paid,	2 50
Sept. 26, 1885. Mrs. W. P. Foster, boiler and hen-house. Insurance paid,	50 00
Oct. 56, 1885. Nehemiah W. Smith, house. Insurance paid,	14 95

Nov. 10, 1885. Mrs. L. J. Blunt, house. Insurance paid, $18 60

Nov. 15, 1885. Daniel Gage, forest. No insurance.

Dec. 17, 1885. John Cumnock and Son, plush factory. Insurance not ascertained.

Total insurance paid on buildings,	$1431 65	
Total value of buildings,		$66550 00
Total insurance paid on contents,	$64 20	
Total value of contents,		$32765 00
Total value of buildings and contents,		$99315 00

We would especially call your attention, as did your former Board of Engineers, to the insufficient supply of water. There are yet several places in the centre of the Town at which, in case of fire, it would be possible for the department to render but small assistance, for no other reason than for want of water; and we deem it of the greatest importance that the Town should take some immediate action to secure a larger supply of water for fire purposes; and we would recommend the building of the several Reservoirs as petitioned by the citizens of the Town. We have examined and measured the water in the several Reservoirs, and find that the amounts stored are not materially changed from the amounts given in last year's report. Agreeably to the vote of the Town at its last Annual Meeting, the Board of Engineers has constructed two Reservoirs:

One on Salem Street, with a capacity of 18,500 gallons, containing at the present time 16,000 gallons; at a cost of $410.75; unexpended appropriation, $89.25. One on Pike Street, capacity 19,000 gallons, and now containing 19,000 gallons; at a cost of $568.71; unexpended appropriation, $31.29.

We trust that the Town will look with favor upon the purchasing of a pair of horses, to be stabled at the Engine-house for the use of the Fire Department; and we think that when not otherwise employed they could be used advan-

tageously on our streets in summer, repairing them, and in winter pathing snow. And we would recommend that the sum of $500 be appropriated therefor, and that the Board of Engineers be instructed by vote of the Town to employ a man permanently at the Engine-house to care for the horses, and drive them when they are at work for either the Street or Fire Department.

We are also forced to believe that the time has come for the Town to make some change in the apparatus at Ballard Vale. As we believe the old hand-engine at that location has passed its days of usefulness, — having been in constant use for something like thirty-five years, — and the cost of running it, in our estimation, exceeds the cost of running a small-sized steamer, and the benefits derived would be largely in favor of the steamer, we recommend this subject for your favorable consideration.

At the Annual Meeting, March 1885, it was voted to purchase a hook and ladder truck for the use of the Fire Department, and the sum of $500 was appropriated therefor. And your present Board of Engineers most heartily congratulate the Town on the possesssion of a hook and ladder truck, second in material, finish, and beauty to none in the State. Our immediate predecessors in office were the purchasers, and we accepted their purchase with pleasure. They having made arrangements for an independent company of ten men to attend all alarms of fire, we deemed it advisable to continue the same until the matter could be laid before the Town at its Annual Meeting in March 1886.

And we would now recommend that the B. F. Smith Hook and Ladder Company consist of ten members, and be accepted by the Town as an additional company in the Fire Department, with the same pay and like privileges as other members of the Fire Department receive.

We would recommend that $2500 be appropriated for the running expenses of the Fire Department for the ensuing year.

Also a special appropriation of $500 for the purchase of new hose for the use of the Ballard Vale District, as they are sadly in need of the same.

SCHEDULE OF PROPERTY.

Engine-houses and land	$12400 00
Steam fire-engine and apparatus,	6500 00
Shawshin engine and apparatus,	400 00
B. F. Smith hook and ladder truck,	500 00
Seven reservoirs,	4000 00
Total,	$23800 00

Respectfully submitted,

GEORGE S. COLE,
CHIEF ENGINEER.

ANDOVER, Feb. 12, 1886.

Report of the Board of Health.

At a special town meeting held May 11th, 1885, the following persons, viz. Henry A. Bodwell, Samuel K. Johnson, and John C. Pennington, were chosen to constitute a town Board of Health during the remainder of the current year. An appropriation of one thousand dollars was also made, to be expended in such manner as the Board should deem necessary or advisable. Of this liberal appropriation more than one half, as will be seen in another part of this report, remains unexpended.

The Board thus constituted met on the evening of May 14th, at which time Mr. H. A. Bodwell was chosen chairman, and Dr. J. C. Pennington secretary. It was decided to hold weekly meetings during the summer months for the purpose of receiving complaints and suggestions, and to transact other business. It was also agreed that two out of the three members should have power to act for the Board as a whole.

The week following a notice was published in the Lawrence Weekly American, which it is thought best to insert here in full, as its requirements are as important at the present time as when it was first published. The notice read as follows:

"The undersigned, recently chosen to act as a Board of Health for the Town of Andover, desire hereby to call the attention of physicians and other persons within the town limits to chapter 98 of the Acts and Resolves of the Massachusetts Legislature, in the year 1885, sections 1 and 2, viz.:

"'Sect. 1. When a householder knows that a person within his family is sick of small-pox, diphtheria, scarlet fever, or

any other disease dangerous to public health, he shall immediately give notice thereof to the Selectmen or Board of Health in the town in which he dwells; and upon the death, recovery, or removal of such person the rooms occupied and the articles used by him shall be disinfected by such householder in a manner approved by the Board of Health.

"'Any person neglecting or refusing to comply with either of the above provisions shall forfeit a sum not exceeding one hundred dollars.

"'Sect. 2. When a physician knows that a person whom he is called to visit is infected with small-pox, diphtheria, scarlet fever, or any other disease dangerous to the public health, he shall immediately give notice to the Selectmen or Board of Health of the town, and if he refuses or neglects to give such notice he shall forfeit no less than fifty nor more than two hundred dollars.'

"Attention is also called to the following act of the State Legislature, approved April 29th, 1885:

"'Chapter sixty-four of the Acts of the year 1884 is hereby amended so that it shall read as follows: The School Committees shall not allow any pupil to attend the public schools while any member of the household to which such pupil belongs is sick of small-pox, diphtheria, or scarlet fever, or during a period of two weeks after the death, recovery, or removal of such sick person; and any pupil coming from such household shall be required to present to the teacher of the school the pupil desires to attend a certificate from the attending physician or Board of Health of the facts necessary to entitle him to admission in accordance with the above regulation.'

"Considering the possibility of an epidemic during the coming summer, and in any case to remove as far as practicable causes of disease, the Board would urge upon each and every householder or owner of property within the town the necessity of immediately removing accumulations of refuse matter which are, or are likely to become, offensive; and, in particular, of so disposing of the drainage from houses

that it shall not lie exposed upon the surface of the ground, or be discharged into the public highways.

"The Board will at present meet once a week, and will give attention to such suggestions and complaints as are submitted in writing, in the order in which they are received."

The subjects referred to in this notice will be mentioned farther on.

The first work that demanded attention was a general inspection of the sanitary condition of dwellings and tenement houses. This has been done, for the most part, by all three members of the Board together; the premises being inspected, and the owners either interviewed personally, or a printed notice sent stating the nature of the defect and requesting its correction. Two notices were issued, of which the following are the blank forms:

No. 1.

Office of the Board of Health,
Andover, 188 .

M

You are hereby notified that your premises are in an unsatisfactory condition as regards healthfulness, by reason of the following:

You are hereby requested, within days from date of this notice,

For the Board, very respectfully,

Secretary.

No. 2.

Office of the Board of Health,
Andover, 188 .

M

You are hereby required, within days from date of this notice, to improve the condition of your premises as follows:

In case of your neglect or refusal, this Board will feel

compelled to proceed according to law, and to have the said premises put in proper condition at your expense.

For the Board, very respectfully,

Secretary.

These forms were suggested by somewhat similar ones issued in a neighboring city. They were accompanied by an extract from the Public Statutes defining the powers of Health Boards in such cases. No. 1 was first sent, and, if it met with no response, it was in due time followed by No. 2. We take much pleasure in saying that No. 2 was rarely used, and in expressing our appreciation of the promptness and cordiality with which our fellow-townsmen have responded to our efforts in their behalf, even when they have incurred some trouble and expense in so doing.

Notice No. 1 was sent forty-four times. In thirty-nine instances out of the forty-four the work was done as required; in two, the persons to whom the notices were sent were excused after further investigation; in three, No. 2 was sent, and of these two were successful in securing the improvements desired; the third was sent late in the autumn, and through some oversight has not been reported on.

The districts visited have included the more thickly settled portions of the town proper, as well as Frye, Abbott, and Marland Villages, and Ballard Vale. Particular attention has been given to the condition of tenement houses. While we urge upon all the importance of keeping their own premises in a healthful condition, we think that this is even more to be insisted on in the case of buildings rented or occupied by those who can ill afford the time and money requisite to make sanitary improvements themselves. Much has been done during the past year by the large owners of tenement blocks in cleaning and repairing vaults and in providing a better method of drainage.

Five written complaints have been received. In four of these the matter was investigated and satisfactorily ad-

justed. In the fifth, which referred to a serious nuisance caused by burning leather scraps, the offence has been for the most part stopped, although complaints on that score are still occasionally made. The fumes from burning leather, hair, or other animal tissues are exceedingly penetrating, and their suffocating odor is diffused through neighboring houses by being drawn into the air-boxes connected with the furnace for heating. In cold weather the atmosphere is thus made very disagreeable and distressing to persons suffering from lung diseases, as well as insalubrious for all.

The question of drainage presents serious difficulties in a town like Andover, which is becoming each year more thickly populated, and where in many places there is little or no slope to the land, no running stream available, and no system of sewers. These defects are quite as prominent within the village proper as in the neighboring villages, in fact more so, as in the case of the latter the river is near enough to be made use of without much trouble or expense. Where the surface is level it is in most cases also marshy, both because the few streams that flow through the town are inadequate for drainage, and also because the streets are to a great extent raised higher than the adjoining land. In this way, as is the case in all that section bounded by Main, Green, School and Chestnut Streets, as well as another large area enclosed by Elm street, Punchard Avenue, and Bartlett Street, and in other places that might be mentioned, the land is fairly fenced in by the elevated roadways, with only here and there a small brook — dry in summer — to receive and carry away the natural soil drainage as well as the sewage from houses. Such districts are sure to become unhealthful in time unless efficient measures for drainage are carried out. In the absence of sewers but two possible methods remain for disposal of refuse matter, viz. either to distribute it upon the surface of the ground, or to receive it into cesspools. Either of these methods is open to serious objections. Where there is considerable cultivated land in the neighborhood, spreading refuse upon the surface and turning it in is probably

the safest way of disposing of it. Fresh earth within a foot or two of the surface is one of the best known disinfectants. This is not true of earth at a lower level, as its disinfectant properties are due to the decomposition and destruction of noxious compounds, accomplished by minute organisms in the soil, and aided by a free circulation of air. Both of these agencies are only fully efficient near the surface. The disposal of drainage in this way requires an amount of labor and constant watchfulness which we cannot look for in any community. Where the plan has been adopted, it has been a prolific source of annoyance and complaint. Cesspools, on the other hand, can not be looked upon otherwise than as a necessary evil. If tightly cemented, and their openings raised high enough to keep out surface water, and provided they are cleaned out sufficiently often, they are comparatively unobjectionable; but a cesspool that is made tight and stays tight and does not fill up during a heavy rain is worth a day's excursion to see. Where the cesspool is not cemented, but is built with walls of large stones, laid without mortar, the contents will saturate the ground until it is distributed through a radius of a hundred feet or more; in fact the extent of its distribution is only limited by rock strata and underground water channels. As the destruction of noxious compounds by percolation through earth at a distance of a few feet from the surface is by no means probable,—in fact all the evidence we have tends the other way,—it is evident that the longer such a system of drainage is continued the more thoroughly is the subsoil rendered dangerous to wells and springs. The distance of a well measured on the surface from the nearest stable, cesspool, or other source of contamination, affords no reliable criterion of its purity. This may be seen by referring to almost any series of analyses of well water. In many instances will be seen a want of correspondence between the character of the water and its apparent surroundings, showing that impurities may be carried under the surface for great distances, and, on the other hand, that their flow may be diverted so as not to reach a well close

by. It is obvious that all measures tending to saturate the subsoil with sewage are objectionable, and that their effect may be far reaching and long continued. It has, then, been with considerable regret that we have felt obliged in many instances to cause the construction of cesspools as being the only thing we could do under the circumstances. We cannot too strongly urge upon the people of Andover the necessity of taking immediate steps to provide efficient drainage, at least for some sections which are very badly off in this respect. The district referred to above, enclosed between Elm and Bartlett Streets and Punchard Avenue, through which a new street has been recently opened, and in which a number of new houses are at present awaiting their occupants, is already in a dangerous condition, and in its present state is sure to prove unhealthful. It would be possible to construct a sewer beginning at a point on Punchard Avenue between Park and Chestnut Streets, and continued westward in a direction parallel with those streets, discharging into Rogers Brook a hundred or more feet west of Main Street. Given a uniform incline between these two points, such a sewer could be made to drain the area referred to by means of tributary drains where necessary, and in the event of a more general system of sewers being built, it could be connected with this at any convenient point. Other sections of the town are also in need of similar improvements, but this one is mentioned as being in a particularly bad condition, which is constantly becoming worse.

During the month of September samples of water were taken from fifteen wells selected as fairly representing the different districts of the town. Of these, eleven were taken within the village proper, one each from Abbott and Frye Villages, and two from Ballard Vale. One other analysis was made for a private party at his own expense. Samples of the water of Haggett's and Pomp's ponds were also taken. The samples were analyzed by Dr. Charles Harrington of the Harvard Medical School, and the results can be seen by those interested by applying to the Secretary of the Board. The

waters of Pomp's and Haggett's ponds are nearly identical chemically, and of both the chemist reports, "No evidence of pollution — considerable vegetable matter, as shown by large albuminoid ammonia, and blackening on ignition." Both are very soft. The presence of vegetable matter is not in itself deleterious; but if water containing it is once infected with, for example, the germs of typhoid fever they will multiply readily in it. For this reason it is an undesirable ingredient.

Of the fifteen samples taken from wells, six were reported as excellent, some of them being quite hard, but otherwise good; five were open to criticism, though not absolutely condemned; two were considered decidedly suspicious, and discontinuance advised; while two more were declared utterly unfit for use. One of the best samples was that taken from the Grammar School well. One of the very worst was the sample taken from the pump on the corner near Memorial Hall. The analysis of this water shows evident contamination from the sewer which runs close by it, and which receives much of the surface drainage of Elm Square and surrounding premises.

One other sample may be mentioned as an instance of contamination existing in spite of an apparently safe location. The well is situated upon private property, on level ground, and fully one hundred and fifty feet from stable, cesspool, or any other source of filth. Of the sample taken from this well it is reported:

"Ammonias comparatively low in amount, but presence of nitrates and somewhat large amount of chlorine render suspicious. Residue and hardness very high. Would advise discontinuance."

On the whole, it may be said that the only safety as regards drinking water lies in a supply for the whole town from a suitable source. The water of Haggett's or even of Pomp's pond would be suitable, provided measures were enforced which should prevent their pollution.

A word has to be said on the construction of privies. We

have all varieties, from the cemented vault to a mere hole in the ground. In a number of places the premises are so situated that the only convenient place for the privy is on elevated ground behind the house. From this commanding position the contents of the vaults, solid, fluid, and gaseous, descend upon the premises below, poisoning the air, enriching the soil, and contaminating the wells. We regard the best constructed vaults as open to serious objection. They hold altogether too much; they are always more or less filled with water; they furnish a too convenient receptacle for refuse of all kinds; they are difficult to clean thoroughly; their odor is always perceptible, to say the least. We have found but one method of privy construction worthy of recommendation; and that is to have not a hole, but a platform, raised high enough to keep out water, and upon which dry earth can be thrown every few days, and the whole accumulation removed at frequent intervals. This may be objected to on the score of trouble; but it costs trouble to keep clean.

One defect in house drainage we have condemned and had rectified wherever it has been brought to our notice, namely, the use of wooden pipes as sink drains *inside* of houses. They soon become saturated, leak, and smell badly.

It must be owned that the efforts of the Board have been mainly expended upon the most flagrant violations of sanitary law — that many objectionable features have not been interfered with, and that a city board would find something to condemn in perhaps a majority of our houses. We have been obliged to consider the limited means of many proprietors, and to adapt our requirements to their abilities. Some of the houses and tenements in the mill villages we would gladly see abandoned as unfit for occupation. Some are so situated that they cannot be made healthful dwellings. This subject will furnish unlimited opportunities for study and action to future Boards and to owners of property.

The condition of school buildings in general, although doubtless susceptible of improvement, does not call for any immediate alteration, so far as we know, with the exception

of the Grammar school building, in regard to which many complaints have been heard. Many of the children come from a distance, bringing their lunches with them, and in cold or stormy weather spending the noon recess indoors. Although allowed to remain in one of the rooms up stairs, most of them prefer the freedom of the basement at this time, as a certain amount of restraint cannot be dispensed with in the school-room, even during the intermission. The cellar, for there is no basement properly speaking, is cemented, but it is chilly and damp, and in rainy weather the floor is more or less covered with water. Measures of improvement have been discussed with the School Committee, and we would recommend, as the easiest way out of the difficulty, that a plank floor be laid six inches above the present cemented bottom, that the walls be covered with lath and plaster, leaving several inches of space between, which should be made to communicate with ventilating flues opening on the roof. It is believed that this would remove the principal objections to the use of the basement, and that it could thus be done more cheaply than in any other way that has been mentioned.

The ventilation of the Town Hall is not altogether satisfactory, the closeness of the atmosphere being very noticeable in case of a large assemblage of people. It is not easy to fix upon the best remedy for this. The efficiency of the ventilating flues might be increased by raising the chimneys so that their tops should be on a level with the peak of the roof; but we would recommend further advice on this point. One matter in connection with the hall should, in our judgment, receive immediate attention. The privy attached to the rear of the building is only accessible by a single door opening from the large room down stairs which is used as a kitchen or for other general purposes. When there is a ball or an exhibition of any kind, participants or performers cannot seek relief for their necessities without going down stairs through a more or less public room to the door above mentioned. Up stairs there are no accommodations of the sort whatever, and the smaller anterooms leading from the stage have at

times been found in a condition not to be described even in a health report. We deem it necessary that there should be two separate apartments available from the stage, which may be accomplished without any great amount of alteration or expense.

During the past year the number of cases of contagious diseases has been small. That a considerable proportion of such cases are not reported we cannot doubt. It is earnestly requested that physicians comply with the law, and report promptly, either verbally or by mail. A record is kept of cases reported, which is forwarded to the State Board of Health; the School Committee is notified when such cases occur in families to which school children belong; and where diseases exist which may be presumed to be due to local causes, these are examined into and rectified when possible.

In regard to the use of disinfectants, especially the disinfection of rooms and houses after recovery from scarlet fever, diphtheria, and the more frequently recurring diseases of this class, we have not thought best to insist upon these measures being carried out. Unless this work is done very thoroughly, with the minutest attention to details, it is worse than useless, as it is apt to give a false feeling of security, and lead to carelessness in permitting those exposed to contagion to associate too early with others. Where large families occupy a few rooms in a tenement, where every corner of space is filled with furniture, bedding, and utensils, efficient isolation of the sick is practically impossible, and thorough disinfection can hardly be accomplished except by burning the house down. In diphtheria, which, more than any other disease, appears to be the direct offspring of filth, dampness, and bad drainage, and which is especially liable to be communicated by the matters expectorated, there is a good reason to believe that its spread may be prevented by attention to house sanitation and by the proper use of disinfectants in the treatment of the disease. Scarlet fever is much more capricious. While at times the virulence and permanence of its contagion are not exceeded by any other disease,

it will at other times disappear under circumstances apparently the most favorable for its propagation, without precautions of any kind being taken. Where families have sufficient accommodations for the absolute isolation of the patient, and can command the time and the facilities necessary to a thorough disinfection of all articles used in the sick room, — reserving the latter for a thorough fumigation, — such a course is to be advised, though not relied on as certainly efficacious. Disinfection as frequently practised we regard as little better than a farce. For the most part we leave the carrying out of such measures, where practicable, to the faithfulness and discretion of the attending physician. We have, however, requested the School Committee to require a permit from the Board of Health before allowing any child from an infected household to re-enter the school which he has been previously attending, and we await their action on this request.

Shortly after the opening of the schools in September a communication was sent to the School Committee requesting that they enforce the vaccination law to the extent of excluding unvaccinated children from the public schools, and offering free vaccination to such children as brought a request to that effect from the Committee. In return we were desired to go through the schools and vaccinate all scholars who had not been previously vaccinated. As we were at the time thought to be in special danger from small-pox, it was thought best to adopt this method, although by so doing we provided free vaccination for many who might as well have paid for it themselves. The number of cases far exceeded our expectations. All the schools in Andover, Abbott and Frye Villages, and in the West Parish were visited. Two hundred and fifty-six children were found who had never been vaccinated. These, with three teachers, brought the number up to two hundred and fifty-nine. Out of this total there were twenty-eight cases of failure. All of these were revaccinated, with the exception of nine. One of these was

not revaccinated, as it was found that he had been vaccinated previously; the other cases were mostly from distant school districts, and either could not be found or failed to present themselves. The virus used was mostly that furnished by the National Vaccine Establishment at Washington. Martin's virus was also used to some extent. The virus was used as soon as possible after it was received, and was kept in an ice-chest, protected from dampness. In no case was the virus over a fortnight old, and its activity has been found to be unimpaired after a much longer period. Prolonged exposure to the cold air of a refrigerator does not impair it, whereas it will deteriorate rapidly at ordinary summer temperatures. For this reason we should in future give the preference to Martin's virus, as being of as good quality as any, and as being readily obtainable fresh.

It is suggested that in future some better, or at least some more economical, method be adopted than that of the present year. One dilemma is difficult to deal with. The law requires that every child of a certain age shall attend school, and also that he shall not attend school unless vaccinated. If a parent refuses to allow his child to be vaccinated, what are we going to do about it? There seems to be no solution, except in the law requiring every person, whether scholar or not, to be vaccinated. No attempt has as yet been made to enforce that law, and it is a question that demands consideration. The Board has paid for vaccinations at the rate of fifty cents each. This includes the furnishing of virus, the visiting of the schools, and the revaccination of unsuccessful cases. In cities vaccination has been obtained at lower rates; but in these cases the virus has been furnished to those employed, the operation is often performed hastily, and the cases not looked after subsequently. It is not likely that nearly as many cases will require vaccination another year, as only new scholars have to be looked after. It is still desirable to furnish free vaccination only where the scholar cannot reasonably be expected to defray the expense.

The following payments have been made on account of the Board of Health:

1885, May 22d,	George S. Merrill, printing,	$10 00
August 3d,	Robert Bell, janitor,	4 00
August 4th,	Wm. R. Ross, mining vault,	20 00
Oct. 5th,	Robert Bell, janitor,	4 00
Nov. 2d,	Charles Harrington, analysis of water,	90 00
Nov. 2d,	J. C. Pennington, 259 vaccinations.	129 50
1886, Feb. 1st,	stationery,	2 40
Feb. 1st,	H. A. Bodwell, salary,	50 00
	S. K. Johnson, salary,	60 00
	J. C. Pennington, salary,	60 00
		$429 90

There has also been paid to the Board, by W. F. Draper, for analysis of water, Oct. 22d, 1885, $5.

This leaves a balance, out of the $1000 appropriated, of $585.10.

If the present Board is continued or a new one chosen, we would suggest that an appropriation of $500 be made for next year, allowing the balance of $585.10 to remain as a sinking-fund, for use in case of emergency. It may be thought best to fix the salaries of the members of the Board. These have been estimated this year with some reference to the amount of work done by each person, and are believed to be low enough not to tempt office-seekers.

There is much that may be done during the coming year in the improvement of public and private property, in making arrangements for the regular removal of refuse of all kinds, and in perfecting plans for promoting the health of school children and of the community at large, especially in the matter of vaccination and the prevention of contagious disease. We submit this report of the first year's experiment with a local Board of Health, and hope that further experience may add to its efficiency. The scope of the work can only

be enlarged and its effectiveness increased by employing persons to do at least part of the inspection, to remove waste matter, and to attend to other details; and it is in view of probable expenses of this kind that we recommend an annual appropriation.

Signed, H. A. BODWELL,
S. K. JOHNSON,
J. C. PENNINGTON.

Report of Chief of Police.

To the Board of Selectmen:

Gentlemen, — The following is the Police Report from Feb. 1, 1885, to Feb. 1, 1886.

ARRESTS.

Causes of Arrests:

Assault,	1	
Bastardy,	1	
Cruelty to animals,	2	
Drunkenness,	16	
Disturbing the peace,	4	
Evading board bill,	1	
Evading fare,	1	
Insane,	5	
Larceny,	4	
Leasing house for illegal sale of liquor,	1	
Malicious mischief,	2	
Maintaining liquor nuisance,	7	
Vagrancy,	4	
Violating town by laws,	1	
Whole number of arrests,	—	50

Disposal of cases:

Acquitted,	7	
Appealed,	3	
Committed to insane asylum,	5	
Paid fines,	24	
Placed on probation,	4	
Sentenced to house of correction and committed,	4	
Cases now pending,	3	
Whole number,	—	50

MISCELLANEOUS.

Bodies of drowned persons recovered,	2
Burglaries reported,	3
Complaints investigated	5
Intoxicated persons cared for,	10
Liquor search warrants served,	12
Stray teams cared for,	2
Amount of fines paid,	$468 24
Stolen property reported,	300 00
Stolen property recovered,	225 00

I would respectfully suggest that the Town provide a suitable office in the centre of the town for the use of its police.

Respectfully submitted,

GEORGE F. CHEEVER,
CHIEF OF POLICE.

ANDOVER, Feb. 8, 1886.

Report of Cemetery Committee.

The Cemetery Committee herewith submit their Annual Report, with statement of receipts and expenditures for the year ending February 1st, 1886.

There has been built in continuation twenty-four rods of face-wall on the southwesterly side of the premises, and over twelve hundred loads of gravel have been moved. The walks and avenues have been cleaned, and a lot measuring one hundred feet in length by eight feet in width has been laid out for single graves.

No wood has been sold from the premises the past year, and only eight burial lots have been disposed of during the year. Consequently the expenses incurred have overrun the appropriation, as will be seen by the statement. All the work that has been done was deemed advisable; and from year to year improvements should be made to render this public repository of the Town in keeping with good taste and in conformity with public sentiment.

We therefore respectfully ask for the usual appropriation of $300, together with the proceeds of such sales as may be made from the premises during the ensuing year.

Dr.

Cash paid	
Charles S. Parker, Superintendent, labor and services, 1885,	$50 00
F. Symonds, labor,	49 50
M. Towne, labor,	21 00
Amount carried forward,	$120 50

Amount brought forward,	$120 50	
J. McIlarney, labor,	7 50	
Charles McIntire, labor,	10 50	
H. A. Hayward, labor and team,	236 25	
John Sweeney, labor,	17 25	
P. Carroll, labor,	85 50	
Fred. McIntire, labor,	79 50	
John Ashworth, labor,	16 00	
P. Sweeney, labor,	9 00	
Henry McLawlin, powder and fuse,	1 37	
Eugene Harnden, labor,	40 50	
A. Weld, labor,	17 25	
John Doherty, labor,	3 50	
A. R. Frame, sharpening tools,	7 25	
James H. Cochrane, sharpening tools,	10 35	
T. Carroll, labor,	27 00	
		$689 22

Cr.

By cash received		
Appropriation,	$300 00	
Sale of lots,	253 00	
Sale of grass,	6 00	
		$529 00
Overdrawn,		$160 00

Received from the Town as per last Report,	$8450 80
Received from the Town this year,	460 22
Received from sale of lots, wood, etc.,	3715 30
	$12626 32

Cost of land,		$3000 00
Cost of improvements, as per last Report,	$8937 10	
Cost of improvements this year,	689 22	
		$9626 32
		$12626 32

Lots sold as per last report,	153	
Lots sold this year,	8	
		161
Interments as per last report,	205	
Interments this year,	18	
		223

Respectfully submitted for the Committee,

JOHN CORNELL,

CLERK AND TREASURER.

Collector's Report.

George A. Putnam in Account with the Town of Andover.

DR.

Amount due Town on 1884 Taxes, as by Report Feb. 2, 1885,		$1165 36

CR.

Amount collected,	$963 87	
Amount abated and remitted,	159 49	
Amount uncollected,	42 00	
		$1165 36

Interest on Taxes 1884 List,	$27 36
Old Taxes and Interest,	53 07

DR.

Assessors' List of Taxes for 1885,	$30650 44
Bank Tax,	2118 45
	$32768 89

CR.

Amount collected,	$29999 27	
Discount on Town Tax,	1540 11	
Discount on Bank Tax,	127 12	
Amount abated and remitted,	67 95	
Amount uncollected,	1034 44	
		$32768 89

GEORGE A. PUTNAM,
COLLECTOR.

ANDOVER, Feb. 1, 1886.

Treasurer's Account.

John H. Flint, Treasurer, in Account with the Town of Andover.

DR.

Cash in Treasury, Feb. 2d, 1885,	$5856 85
George A. Putnam, Collector, taxes, 1884,	1123 36
George A. Putnam, Collector, old taxes & interest,	53 07
George A. Putnam, Collector, interest on taxes, 1884,	27 36
George A. Putnam, Collector, taxes, 1885,	31734 45
State Treasurer, Corporation Tax,	15532 62
State Treasurer, Bank Tax,	8068 65
State Treasurer, State Aid,	1637 00
State Treasurer, Income of School Fund,	50 25
Liquor Licenses,	3 00
Auctioneers' Licenses,	8 00
Grove Licenses,	6 00
Hay Scale Fees,	61 00
Old plank,	1 00
Sale of gravel,	52 50
Andover National Bank, Notes discounted,	43000 00
Rent of Town House,	636 40
Pauper Account,	208 00
W. B. Allen, Superintendent of Almshouse,	451 65
Fees Chief of Police,	61 23
Use of Derrick,	32 00
Spring Grove Cemetery,	229 00
Board of Health,	5 00
County Treasurer, Dog Licenses,	540 26
Sale of School Books,	9 05
Rent of Stores at Ballard Vale,	150 00
	$109537 70

JOHN H. FLINT, TREASURER.

ANDOVER, Feb. 1, 1886.

Cr.

By Cash paid Selectmens' Orders,	
Schools,	$9861 43
School-houses,	877 80
School Books and Supplies,	1156 38
Highways,	9112 05
Sidewalks,	597 30
Removing Snow,	683 96
Town Officers,	2365 71
Town House,	479 80
Board of Health,	429 90
Street Lamps,	849 92
Fire Department,	2097 38
Hook and Ladder Truck,	542 50
Printing and Stationery,	461 84
Spring Grove Cemetery,	689 22
Hay Scales,	68 47
Decoration Day,	175 00
Interest on Notes,	1717 12
Notes paid Andover National Bank,	44500 00
Insurance,	35 00
State Tax,	5415 14
County Tax,	5733 70
Dog Tax,	514 41
Discount on Taxes,	1667 23
Abatement of Taxes,	332 51
New Marland Street,	2500 00
Florence Street, construction,	874 39
Florence Street, fence damages,	75 00
Summer Street Culvert and Reservoir,	209 60
Pike Street Reservoir,	568 71
Salem Street Reservoir,	410 75
Punchard School Bog,	165 79
Miscellaneous,	1313 65
By Cash paid Overseers Orders:	
State Aid,	1340 00
Indigent Soldiers and Sailors Aid,	413 00
Almshouse Expenses	4224 87
Relief out of Almshouse,	3230 75
Repairs on Almshouse,	190 56
Cash on hand to balance,	3656 86
	$109537 70

LIABILITIES.

Trustees of Memorial Hall Fund,	$20000 00
Trustees of Proprietors' Fund,	1600 00
Andover National Bank,	4000 00
Sidewalk Fund,	1124 86
	$26724 86

ASSETS.

Cash on hand,		$3656 86	
Due from Cities and Towns:			
1884,	$516 02		
1885,	456 64		
		972 66	
State Treasurer, State Aid,		1568 00	
State Treasurer, Additional Aid,		249 50	
Taxes uncollected, George A. Putnam, Collector, 1884,		42 00	
Taxes uncollected, George A. Putnam, Collector, 1885,		1034 44	
			$7523 46
Balance against the Town,			$19201 40

Schedule of Town Property.

Town Hall and fixtures,	$25000 00
Land,	3000 00
Weights and measures,	325 00
Safe in Town House,	75 00
Hay Scales,	350 00
Two Engine-houses,	12000 00
Steam Fire-engine and apparatus,	6500 00
Shawshin Engine and apparatus,	600 00
School-house property,	85000 00
Town Farm and buildings,	11500 00
Personal property at Town Farm,	5125 00
Punchard School Fund,	75205 00
Memorial Hall permanent Fund,	20000 00
Memorial Hall and Land,	38000 00
Memorial Hall Library, John Byers Fund,	5000 00
Memorial Hall Library and Furniture,	7600 00
Seven Reservoirs,	4000 00
Red Spring Gravel Bank,	3000 00
Spring Grove Cemetery,	6500 00
Receiving Tomb,	1425 00
Total,	$310,205 00

Punchard Free School.

The Trustees of the Punchard Free School herewith submit their Annual Statement of the condition of the Fund, and of the Receipts and Expenditures thereof for the year ending February 1st, 1886.

Amount of Fund as per last Report,		$75205 00
Invested in Real Estate Mortgages,	$60450 00	
Invested in City and Town Bonds,	12000 00	
Deposited in Andover Savings Bank,	155 00	
Deposited in Andover National Bank,	2600 00	
		$75205 00

RECEIPTS.

Balance of cash on hand, as per last Report,	$1503 47	
Income received since said Report,	3711 47	
		$5214 94

EXPENDITURES.

Cash paid:		
Wm. G. Goldsmith, Principal, salary, one year,	$1600 00	
Wm. G. Goldsmith, balance of salary to Jan. 6th,	145 00	
Lillie R. Hammond, Assistant, salary,	500 00	
Florence M. Locke, Assistant, salary,	333 00	
Lizzie A. Tyler, salary,	167 00	
Moses Foster, Treasurer, salary,	200 00	
Curtis M. Baldwin, janitor,	250 00	
J. A. Baker, Music Teacher,	222 00	
John Chandler, coal bill,	159 35	
Burdett Business College, diplomas,	36 00	
Hardy and Cole, account,	34 35	
E. S. Ritchie and Sons, account,	22 75	
George H. Parker, account,	29 32	
Educational Supply Co., account,	21 25	
H. E. Morrow, elocution,	24 00	
W. F. Draper, account,	18 40	
Michael T. Walsh, account,	14 24	
Joseph A. Smart, insurance,	12 50	
Amount carried forward,	$3789 16	

Amount brought forward,	$3789 16	
Cash paid:		
George H. Poor, account,	8 50	
Ovid Chapman, account,	6 50	
John Doherty, account,	6 12	
Charles P. Rea, account,	9 00	
B. B. Tuttle, account,	6 00	
Erwin Pike, account,	5 30	
Thomas Howell, account,	4 45	
A. Sharpe and Co., account,	2 27	
T. A. Holt and Co., account,	5 23	
John Sullivan, account,	2 50	
Smith and Manning, account,	1 96	
Wood and Hill, account,	1 00	
Saunders Brothers, account,	50	
City of Lawrence, Tax,*	68 06	
Town of Reading, Tax,*	19 21	
Town of Andover, Tax,*	6 51	
	$3942 27	
Balance deposited in Andover National Bank,	1272 67	
		$5214 94

* Estates held by foreclosure.

Respectfully submitted,

EDWARD TAYLOR, JOHN J. BLAIR,
GEORGE GOULD, LEVERETT BRADLEY,
MOSES FOSTER, SAM'L H. BOUTWELL,
GEO. H. POOR, F. W. GREENE.

ANDOVER, February 1, 1886

Fourteenth Annual Report

OF THE

Trustees of Memorial Hall.

The full report of the Librarian leaves little to be said with regard to the affairs of Memorial Hall. A large number of valuable books have been added to the Library during the past year; and it becomes more and more an important element in the life of the Town. It is not only an unfailing stimulus and source of education to young minds; it is also of great use as a solace and comfort to those who have passed beyond the most active period of life. We would again remind all who make use of the Library of the importance of preserving every year's report. If this is done a complete Catalogue of the Library up to the close of the preceding year may be in the hands of every family.

The annual examination of the property has shown the the building, books, and furniture to be in good order.

Respectfully submitted,

JOSEPH W. SMITH,
WARREN F. DRAPER,
JOHN CORNELL,
JOSEPH A. SMART,
FRANCIS H. JOHNSON,
JAMES B. SMITH,
E. KENDALL JENKINS,
TRUSTEES.

ANDOVER, Jan. 30, 1886.

Report of Librarian.

To the Board of Trustees of the Memorial Hall Library:

GENTLEMEN, — The Librarian's Report for the year ending December 31, 1885, is herewith respectfully presented.

Comparative Statistics.

	1884.	1885.
Number of volumes added by purchase,	433	499
Number of volumes presented,	60	31
Volumes of periodicals bound,	35	46
Whole number of volumes in the Library,	8609	9185
Pamphlets presented during the year,	169	188
Whole number of pamphlets in the Library,	5071	5259
Number of days on which books were delivered,	250	251
Number of volumes delivered,	21,152	21,320
Largest daily issue,	216	240
Largest weekly issue,	621	639
Average daily issue,	84$\frac{3}{5}$	85
Per-centage of fiction circulated,	75$\frac{2}{5}$	78
Notices to delinquent borrowers,	1033	1083
New names registered,	197	167
Whole number of names registered,	3765	3932
Number of volumes covered anew,	1950	2651
Number of volumes rebound,	150	144
Average daily attendance in Reading-room,	66	71
Volumes delivered for use in Reading-room,	425	491
Amount of fines collected,	$47 20	$48 50
Amount received for use of books,	12 14	5 42
Amount received for sale of Catalogues (6),		4 50
Amount received for sale of Supplements, (1 unbound),		35

Donors of Books, Pamphlets, and Papers.

	Vols.	Pamp.	Pap's.
Abbot Courant.		2	
Andover, Town of.	3		
Blunt, C. C.		1	
Boston Public Library.		3	
Briggs, N. A. Shaker Village, N. H.		12	
Brooklyn Library. Brooklyn, N.Y.		2	
Cannon, H. W. Washington, D. C.	1		
Concord Public Library.		1	
French, J. D. W. North Andover, Mass.		7	179
International Tract Society. Oakland, Cal.			52
Johnson, Rev. F. H.			52
Kellog, J. H. Battle Creek, Mich.		12	
Lawrence Public Library.		1	
Malden Public Library.		1	
Massachusetts, Commonwealth of.	12		
Newton Free Library.		1	
Palmer, C. T. South Lancaster, Mass.	1		
Pillsbury, P. Concord, N. H.		2	
Poor, G. H., Esq.	3		
Russell, Hon. W. A. Lawrence, Mass.	6		
Smith, Rev. C.	26	3	
Smith, John.			52
Smith, J. W.	4		
Society for the Prevention of Cruelty to Animals, "Our Dumb Animals," for 1885.			12
Spear, Miss J. M.		1	
Taylor, Edward.		62	
Theological Seminary Library.		2	
United States.	1	73	
Whitney, C. C. Marshall, Minn.			60
Worcester Free Library.		1	
Wyman, M., Jr. Cambridge, Mass.		1	
	57	188	407

Other Donations.

Buchan, G. W. Specimen of Night Heron.

During the year forty-eight volumes have been withdrawn, and replaced with new ones.

Two books have been lost during the year, one of which was immediately replaced by the loser. One book still remains charged, and probably will never be returned.

BALLARD HOLT,

LIBRARIAN.

ANDOVER, Jan. 8, 1886.

LIST OF ACCESSIONS, 1885.

A.

Across the Chasm. 763.19
Adams, W. T. (Oliver Optic). Stem to Stern; or, Building the Boat. 716.22
Alcott, L. M. Lulu's Library. 651.22
Alden, I. M. (Pansy). Gertrude's Diary, and the Cubes. 888.5
In the Woods and out, and other Stories. 888.6
Alden W. L. The Adventures of Jimmy Brown. 848.11
Alexander F. Roadside Songs of Tuscany. Part 5. 337.15
Allen, A. V. G. The Continuity of Christian Thought: A Study of Modern Theology in the Light of its History. 475.8
Almy, C., Jr., and Fuller, H. W. The Law of Married Women in Massachusetts. 434.17
American Agriculturist. Vol. xliii. 1884. 1351.12
American Naturalist. Vol. xviii. 1884. 1342.6
Amherst, M. S. T. Editor. In a Good Cause. 811.6
Andover Review. 3 Vols. 1884–85. 1411.1–3
Andrews, J. Ten Boys that lived on the Road from Long Ago to Now. 846.7
Arnold, E. The Secret of Death, and other Poems. 335.26
Arnold, M. Discourses in America. 424.24
Ashton, J. Old Times: A Picture of Social Life at the End of the Eighteenth Century. 232.15
Atlantic Monthly. Vol. liv.–lv. 1884.–85. 2 Vols. 1312.8–9

B.

Bailey, L. H. Talks Afield, about Plants and the Science of Plants. 425.13
Baird, C. W. History of the Huguenot Emigration to America. 2 Vols. 267.8–9
Baker, W. M. The Making of a Man. 866.18
Baldwin, L. W. A Yankee School-Teacher in Virginia. 874.4
Ball, R. S. The Story of the Heavens. 426.8
Ballou, M. M. Due South; or, Cuba Past and Present. 178.27
Bandmann, D. E. An Actor's Tour; or, Seventy Miles with Shakespeare. 178.26
Barker, *Lady* M. A. Letters to Guy. 231.26
Barnum, P. T. Struggles and Triumphs; or, Forty-Years Experience. 313.23

Barr, A. E. Jan Vedder's Wife. 852.7
Barrili, A. G. The Devil's Portrait. 866.22
Baylor, F. C. On Both Sides. 882.14
Beal, S. Buddhist Records of the Western World. 2 Vols. 232.9–10
Becker, W. A. Gallus; or, Roman Scenes in the Time of Augustus. 196.5
Biart, L. Adventures of a Young Naturalist. 877.14
Black, W. Judith Shakespeare: Her Love Affairs and Other Adventures. 712.15
White Heather. 712.16
Blind, M. Tarantella. 744.12
Blunt, W. S. The Future of Islam. 434.14
Bonwick, J. The Lost Tasmanian Race. 414.15
Border Lances. By the Author of "Belt and Spur." 815.5
Bowditch, I. I. Suffolk Surnames. 1421.1
Brassey, A. In the Trades, the Tropics, and the Roaring Fortis. 191.12
Brooks, E. S. Historic Boys. Their Endeavors, their Achievements, and their Times. 212.18
Brooks, W. K. The Law of Heredity. 327.22
Brown, E. W. The Life of Society. 232.13
Buchanan, R. Matt: A Tale of a Caravan. 863.22
Buckley, J. M. Oats or Wild Oats: Common Sense for Young Men. 424.22
Budge, E. A. W. Babylonian Life and History. 198.19
Bunce, O. B. Adventures of Timias Terrystone. 882.5
Bush, J. S. The Evidence of Faith. 477.19
Butterworth, H. Zigzag Journeys in the Levant, with a a Talmudist Story-Teller. 813.5

C.

Cable, G. W. The Creoles of Louisiana. 121.19
Campbell, H. Birchwood. 843.17
The Fitch Club. 843.18
Mrs. Herndon's Income. 843.19
The What-to-do Club. A Story for Girls. 843.15
Carey, R. N. Barbara Heathcote's Trial. 763.22
For Lilias. 763.23
Carleton, W. City Ballads. 336.8
Century Magazine. Vol. vi.–vii. 1884–85. 1335.9–10
Cervus, G. I. A Model Wife. 747.22

Cervus, G. I. White Feathers. 747.19

Chadbourne, P. A. Instinct: Its Office in the Animal Kingdom, and its Relation to the Higher Powers. Lowell Lectures, 1871. 421.11

Chamberlain, P. B. Rob Claxton's Story. 882.2

Chaney, G. L. Every-day Life and Every-day Morals. 475.10

Chesneau, E. The English School of Painting. 412.16

Church, A. J. Two Thousand Years Ago; or, The Adventures of a Roman Boy. 815.3

With the King at Oxford. A Tale of the Great Rebellion. 815.6

Clark, A. Memoirs of the Wesley Family. 466.17

Clarke, M. A. Memoirs, and Mr. Wardele's Eight Charges relative to the Duke of York. 1421.2

Clausen, G., and Others. Children of All Nations: Their Homes, their Schools, their Playgrounds. 811.5

Collier, R. L. English Home Life. 428.18

Conder, C, R. Heth and Moab Explorations in Syria in 1881–82. 1213.1

Contemporary Review. Vol. xlv.–xlvii. 1884–85. 3 Vols. 1323.1–3

Cooke, J. E. My Lady Pokahontas. A True Relation of Virginia. Writ by Anas Todkill, Puritan and Pilgrim. 856.9

Virginia: A History of the People. [American Commonwealths.] 268.19

Cooley, T. M. Michigan: A. History of Governments. [American Commonwealths.] 268.18

Cooper, A. A. (Earl of Shaftsbury). Samuel Gobat, Bishop of Jerusalem. His Life and Work. 445.24

Corbett, Mrs. E. T. The Fairy of the Moonbeam; or, Karl's Queer Stories. 848.10

Corson, J. Juliet Corson's New Family Cook Book. 428.19

Cottin, S. R. Matilda, Princess of England. 2 Vols. 866.20–21

Cox, *Sir* G. W. Lives of Greek Statesmen. Solon–Themistokles. 455.13

Craddock, Charles Egbert, *pseud.* *See* Murfree, M. N.

Crane, T. F. Italian Popular Tales. 811.4

Crawford, F. M. Zoroaster. 756.18

Cross, J. W. Editor. George Eliot's Life as related in her Letters and Journals. 3 Vols. 466.14–16

Crowe, J. A., and Cavalcaselle, G. B. Raphael: His Life and Works. Vol. ii. 196.2

Cudworth, A. M. A Memorial of Warren H. Cudworth. 444.25
Custer, E. B. Boots and Saddles; or, Life in Dakota with General Custer. 252.12

D.

D'Albertis, L. M. New Guinea: What I Did and What I Saw. 2 Vols. 191.16–17
D'Anvers, N. Heroes of American Discovery. 442.15
Davies, G. C. Norfolk Broads and Rivers; or, the Water-Ways, Lagoons, and Decoys of East Anglia. 178.25
Peter Penniless: Gamekeeper and Gentleman. 815.4
Davies, J. L. Social Questions from the Point of View of Christian Theology. 475.13
Dawson, J. W. Egypt and Syria: Their Physical Features in relation to Bible History. 198.22
De Candolle, A. Origin of Cultivated Plants. 314.15
Delano, C. G. Outline on the Law of Landlord and Tenant in Massachusetts. 434.18
Deming, P. Tompkins and Other Folks. 867.15
Dillwyn, E. A. Jill. 744.9
Dobson, A. At the Sign of the Lyre. 335.25
Dodge, T. A. Patroclus and Penelope. A Chat in the Saddle. 421.10
Dolby, G. Charles Dickens as I knew him. The Story of the Reading Tours in Great Britain and America (1866–70). 178.24
Doudney, S. A Long Lane with a Turning. 882.12
The Strength of her Youth. 882.6
Douglas, A. M. A Woman's Inheritance. 765.25
Douglas, R. R. China. 252.21
Duchess, The, *pseud.* In Durance Vile, and other Stories. 763.17
Dunning, C. Upon a Cast. 758.22
Dutt, T. Ancient Ballads and Legends of Hindustan. 334.31

E.

Ebers, G. Serapis. A Romance. 866.19
Ellis, E. S. The Lost Trail. 865.17
Encyclopaedia. American Annual Cyclopaedia. New Series. Vol. ix. 1884. *585.9
Encyclopaedia Britannica. Ninth Edition. Vol. xviii–xix. Vol. xviii. Orm–Pht. Vol. xix. Phy–Pro. *545.7–8

English, T. D. The Boy's Book of Battle Lyrics. 336.9
Enthralled and Released. From the German. By Dr. Raphael. 757.21
Everett-Green, E. True to the Last; or, My Boyhood Days. 846.13

F.

Fall of the Great Republic. 878.9
Fargus, F. J. (Hugh Conway). A Family Affair. 842.3
Slings and Arrows, and other Tales. 842.7
Farrar, F. W. The Messages of the Books: being Discourses and Notes on the Books of the New Testament. 471.7
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Fawcett, E. Social Silhouettes. 754.22
Fenn, G. M. The Parson o' Dumford. 855.10
Poverty Corner. 855.11
Sweet Mace. 855.12
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Finley, M. Elsie's Widowhood. 725.23
The Two Elsies. 725.22
Fiske, J. American Political Ideas viewed from the Standpoint of Universal History. 434.13
Fletcher, J. (George Fleming). Andromeda. 872.8
Forbes, A. Souvenirs of some Continents. 434.16
Fothergill, J. Healey. 842.6
Frith, H. In the Brave Days of Old: Story of the Crusades. 817.2[2]

G.

Gage, S. The World's Lumber Room. 414.18
Garrison, William Lloyd: Story of his Life, told by his Children. 1805–79. 2 Vols. 111.8–9
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Gillman, A. Tales of the Pathfinders. 885.19
Good Words. 1884. 1317.12
Gordon, C. G. Journals at Kartoum. Introduction and Notes by A. E. Hake. 196.4
Gosse, E. From Shakespeare to Pope. 333.11
Grant, J. Colville of the Guards. 3 Vols. 872.5–7

Graphic, The. Vol. xxix.–xxx. 1884. *281.9–10
Gray, L. M. Mine Own People. 745.15
Green, B. C. A New England Conscience. 855.13
Greville, C. C. F. P. The Greville Memoirs. Second Part. A Journal of the Reign of Queen Victoria, 1837–52. 2 Vols. 352.13–14
Greville, H. Dosia. A Russian Story. 882.18
Dosia's Daughter. 882.19
Greey, E. A Captive of Love. 812.4

H.

Hale, E. E. Christmas in Naragansett. 873.25
Stories of Invention. Told by Inventors. 868.11
Hale, E. E., and S. A Family Flight through Mexico. 243.19
Hall, G. S. Editor. Pedagogical Library: Methods of Teaching History. 1223.1
Hall, W. W. Journal of Health. Vol. xxxi. 1884. 1016.12
Hamerton, P. G. Landscape. 418.22
Paris in Old and Present Times. 432.23
Hammond, W. A. Mr. Oldmixon. 883.15
Hare, A. J. C. Sketches in Holland and Scandinavia. 236.23
Studies in Russia. 252.17
Harkness, M. E. Assyrian Life and History. 198.17
Egyptian Life and History according to the Monuments. 198.21
Harper's Bazar. 1884. *151.1
Harper's New Monthly Magazine. Vol. lxix.–lxx. 1884–85. 1332.10–11
Harper's Weekly. Vol. xxviii.–xxix. 1884–85. *571.2–3
Harper's Young People. 1884–85. 682.4–5
Harris, F. M. The Girls at Quinnemont; or, Miss Annie's Butterflies. 811.1
Harrison, Mrs. B. Bric-a-brac Stories. 815.2
Harrison, F., and Spencer, H. A Controversy concerning Religion. With an Introduction, Notes, and an Appendix on the Religious Value of the Unknowable, by Count D'Alvilla. 477.22
Harrison, J. A. The Story of Greece. 887.19
Harte, F. B. Maruja. 867.17
Hatfield, E. F. The Poets of the Church: A Series of Biographical Sketches of Hymn Writers. 267.7
Havard, H. The Dutch School of Painting. 412.18
Hazen, W. B. A Narrative of Military Service. 438.15

Headley, J. T. Mountain Adventures in Various Parts of the World. 198.14

Hector, A. F. (Mrs. Alexander). At Bay. 842.5

Heilprin, L. Historical Reference Book. 435.7

Henderson, Mrs. M. F. Diet for the Sick. 414.17

Here and There in Our Own Country: Embracing Sketches of Travel and Description of Places, etc. By Popular Writers. 442.13

Higginson, T. W. Larger History of the United States, to the Close of Jackson's Administration. 442.14

High-Lights. 882.16

Hill, A. S. From Home to Home: Autumn Wanderings in the North-West in the Years 1881–84. 1211.6

Hoare, E. N. Perils of the Deep. 877.17

Hodgkin, T. Italy and her Invaders. 476–553. Vol. iii.–iv. 232.17–18

Vol. 3. Book 4. The Ostrogothic Invasion.
Vol. 4. Book 5. The Imperial Restoration.

Holder, C. F. Marvels of Animal Life. 317.18

Holley, M. Sweet Cicely; or, Josiah Allen as a Politician. 853.2

Holmes, M. J. Bessie's Fortune. 713.10

Holmes, O. W. A Mortal Antipathy. 713.12

Holst, H. von. Constitutional and Political History of the United States. Translated by J. J. Lalor. Vol. iv.–v. 341.5–6

Vol. 4. 1850–1854. Compromise of 1850 to Kansas-Nebraska Bill.
Vol. 5. 1854–1856. Kansas-Nebraska Bill; Buchanan's Election.

Holub, E. Seven Years in South Africa. Travels, Researches, and Hunting Adventures between the Diamond Fields and the Zambesi. 1872–79. 2 Vols. 191.14–15

Hosmer, G. W. "As We Went Marching On": A Story of the War. 858.6

Hosmer, J. K. Samuel Adams. [American Statesmen.] 427.21

Hovey, W. A. Mind-Reading and Beyond. 414.16

Howard, B. W. Aulnay Tower. 718.30

Howells, W. D. The Rise of Silas Lapham. 735.4

Tuscan Cities. 432.24

Hugessen, E. H. K. Friends and Foes from Fairy Land. 815.1

Hundred Greatest Men, The. With General Introduction by Ralph Waldo Emerson. 267.6

Hunt, M. B. The Two Hardcastles; or, "A Friend in Need is a Friend Indeed." 815.8

Hutton, L. Literary Landmarks of London. 424.21

I.

Ingelow, J. Poems of the Old Days and the New. 335.28
International Scientific Series:
Vol. 48. DeCandolle, A. Origin of Cultivated Plants. 314.15
Vol. 49. Romanes, J. G. Jelly-Fish, Star-Fish, and Sea Urchins. 314.16

J.

Jackson, *Lady* C. C. The Court of France in the Sixteenth Century. 1554–59. 352.15–16
Jackson, M. The Pictorial Press: Its Origin and Progress. 232.11
Jak, *pseud.* *See* Campbell, H.
James, W., Editor. The Literary Remains of the Late Henry James. 121.18
Janvier, T. A. Color Studies. 878.28
Jefferies, R. After London; or, Wild England. 121.20
Jefferson, T. Notes on the State of Virginia. 264.17
Jewett, S. O. A Country Doctor. 718.31
A Marsh Island. 718.29
John, E. The Lady with the Rubies. 757.20
Johnson, J. Ruth's Life-Work; or, "No Pains, No Gains." 815.9
Johnson, S. Oriental Religions and their Relations to Universal Religions. Persia. 471.9

K.

Karaka, D. F. History of the Parsis. 2 Vols. 438.12–13
Keenan, H. F. Trajan. A Novel. 744.14
Keltie, J. S. Statesmen's Year Book for 1885. 434.15
Kennedy, J. Life and Work in Benares and Kumaon. 1839–77. With an Introductory Note by William Muir. 424.17
King, C. Famous and Decisive Battles of the World. 438.14
King, J. Cleopatra's Needle: A History of the London Obelisk, with an Exposition of the Hieroglyphics. 198.16
Knortz, K. Representative German Poems, Ballad and Lyrical. 336.7
Knox, T. W. The Boy Travellers in South America. 732.22
The Travels of Marco Polo, for Boys and Girls. 732.21
Kouns, N. C. Dorcas, the Daughter of Faustina. 817.20
Kremnitz, M. Romanian Fairy Tales. 882.20

L.

Laffan, R. S. de C. Aspects of Fiction. 678.15
Lang, A. Rhymes a la Mode. 334.30
Langville, J. H. Our Birds in their Haunts: A Treatise on the Birds of Eastern North America. 418.20
Lanman, C. Farthest North; or, the Life and Explorations of Lieutenant James Booth Lockwood, of the Greely Arctic Expedition. 198.13
Lansdell, H. Russian Central Asia, including Kuldja, Bokhard, Khiva, and Merv. 2 Vols. 1211.2–3
Lawrence American and Andover Advertiser. 1873–76, 1884. R.L.
Lenowens, A. H. Life and Travel in India. 252.13
Lewes, G. H. Studies in Animal Life. 327.20
Litchfield. G. D. Criss-Cross. 863.25
The Knight of the Black Forest. 863.23
Littlejohn, W. H. The Constitutional Amendment. 1171.10
Littell's Living Age. Series V. Vol. xliii.–xlviii. 1883–84. 6 Vols. 1062.11–16
Vol. xlix.–li. 1885. 3 Vols. 1063.1–3
Lodge, H. C. Works of Alexander Hamilton. 5 Vols. 221.4–8
Lord, J. Beacon Lights of History. 5 Vols. 1222.1–5
Vol. 1. Antiquity. Vol. 3. Renaissance and Reformation.
Vol. 2. The Middle Ages. Vol. 4. Warriors and Statesmen.
Vol. 5. Great Women.
London, Mission, The. Eight Lectures delivered at Forester's Hall, Clerkenwell, during the London Mission. 1884. 475.9
Lotze, H. Outlines of the Philosophy of Religion. 477.24
Lowell, J. S. Public Relief and Private Charity. 435.11
Lucas, A. The City and the Castle. A Story of the Reformation in Switzerland. 883.12

M.

Macaulay, J. True Tales of Travel and Adventure, Valour and Virtue. 877.16
McClellan, H. A Carpet Knight. 763.18
McClellan, H. B. The Life and Campaigns of Major General J. E. B. Stuart, Commander of the Cavalry of the Army of Northern Virginia. 438.17
McClelland, M. G. Oblivion. 842.8
MacDonald, G. Stephen Archer, and other Tales. 862.3
Mackay, C. The Founders of the American Republic. 466.23
Maclaren, H. A Year's Ministry. 477.20

McMaster, J. B. History of the People of the United States from the Revolution to the Civil War. Vol. 2. 341.12
Magruder, A. B. John Marshall. [American Statesmen.] 427.20
Manufacturer and Builder. Vol. xvi. 1884. 1353.12
Markham, C. R. Life of Robert Fairfax of Steeton, Vice Admiral, Alderman, and Member for York. A.D. 1666–1725. 196.18
Marshall, E. Mrs. Willoughby's Octave. 843.12
Marvin, C. The Russians at the Gates of Herat. 252.18
Mason, E. T. Editor. Personal Traits of British Authors. 3 Vols.:
Byron, Shelley, Moore, Rogers, Keats, Southey, Landor. 332.20
Scott, Hogg, Campbell, Chalmers, Wilson, DeQuincey, Jeffrey. 332.21
Hood, Macaulay, Sidney Smith, Jerold, Dickens, Charlotte Bronté, Thackeray. 332.22
Massachusetts. Agriculture, Board of. Annual Report, 32d, 1884. 924.14
Education, Board of. Annual Report. 48th, 1884. 917.7
Health, Lunacy, and Charity, Board of. Annual Report. 6th, 1885. 1036.17
List of Persons whose Names have been changed in this Commonwealth. 1780–1883. *556.5
Manual for the Use of the General Court. 1885. R.L.
Public Documents. 1883–84. 8 Vols. 942.1–8
Report of the Commissioners on the Condition of the Records, Files, Papers, and Documents in the Secretary's Department, Jan. 1885. 1037.2
Supreme Judicial Court. Reports of Cases Argued and Determined. [Massachusetts Reports, Vol. cxxxvi.–cxxxviii.] 1883–85. 966.5–7
Masson, D. Carlyle Personally and in his Writings. Two Edinburgh Lectures. 378.18
Matthews, B. The Last Meeting. 882.7
Mattison, J. B. The Treatment of Opium Addiction. 416.28
Mayer, A. M. Editor. Sport with Rod and Gun in American Woods and Waters. 472.7
Melville, G. W. In the Lena Delta. A Narrative of the Search for Lieut. Commander De Long and his Companions, followed by an Account of the Greely Relief Expedition, and a Proposed Method of Reaching the North Pole. 191.13

Mercer, H. C. The Lenape Stone; or, the Indian and the Mammoth. 416.27
Merriam, G. S. The Life and Times of Samuel Bowles. 2 Vols. 466.24–25
Mignon. 878.10
Miller, O. T. Bird-Ways. 418.24
Mitchell, D. G. About Old Story-Tellers: of How and When they Lived, and What Stories they Told. 846.9
Molesworth, Mrs. "Us." An Old-Fashioned Story. 815.10
Moore, J., *Jr.* The Queen's Empire; or, Ind and her Pearl. 1221.1
Morse, J. T., *Jr.* Editor. American Statesmen:
Hosmer, J. K. Samuel Adams. 427.21
Magruder, A. B. John Marshall. 427.20
Morse, J. T., *Jr.* John Adams. 427.19
Mowry, W. A. Talks with my Boys. 428.15
Munroe, K. Wakulla: A Story of Adventure in Florida. 848.13
Murfree, M. N. (C. E. Craddock). Down the Ravine. 754.21

N.

Nadaillac, J. F. A. du Pouget, *Marquis de.* Pre-Historic America. 346.12
Nasmyth, J., and Carpenter, J. The Moon: considered as a Planet, a World, and a Satellite. 426.9
Nation, The. Vol. xxxix.–xl. 1884–85. 1443.2–3
Newcomb, S. Principles of Political Economy. 435.15
Newell, C. M. Kaméhaméha the Conquering King. A A Romance of Hawaii. 817.21
Noble, E. The Russian Revolt: Its Causes, Condition, and Prospects. 252.19
North American Review. Vol. cxxxix.–cxl. 1884–85. 1014.7–8

O.

Oliphant, M. O. W. Madam. 866.17
Oliver, G. A. Arthur Penrhyn Stanley: His Life, Work, and Teachings. 444.24
Oliver, P. Charley Kingston's Aunt. 744.10
Oswald, E. Vain Forebodings. 756.19
Owen, C. Catherine Owen's New Cook Book. 428.22
Owen, W. M. In Camp and Battle with the Washington Artillery of New Orleans. 438.16

P.

Park, E. A. Discourses on some Theological Doctrines as related to the Religious Character. 1121.1

Parton, J. Editor. Some Noted Princes, Authors, and Statesmen of Our Times. 111.7

Pater, W. Marius the Epicurean: His Sensations and Ideas. 2 Vols. 883.13–14

Pears, E. The Fall of Constantinople: being the Story of the Fourth Crusade. 1221.2

Pennell, E. R. Life of Mary Woolstonecraft. [Famous Women.] 216.23

Perkins, C. S. Editor. Heaven. 471.10

Perry, N. For a Woman. 867.18

Pfeiffer, E. Flying Leaves from East and West. 198.12

Phillips, M. G. A Popular Manual of English Literature. 2 Vols. 424.19–20

Phillips-Wolley, C. The Trottings of a Tenderfoot. 178.21

Picard, G. H. A Matter of Taste. 867.16

A Mission Flower. 882.8

Plumptre, E. H. The Spirits in Prison, and other Studies on the Life after Death. 477.21

Pontalis, A. L. Life of John De Witt. 2 Vols. 196.16–17

Popular Science Monthly. Vol. xxv. 1884. 1325.11

Vol. xxvi.–xxvii. 1885. 1326.1–2

Popular Science News and Boston Journal of Chemistry. 1884. 1352.11

Poynter, E. F. Madam De Presnel. 842.4

Proctor, R. A. How to Play Whist. 428.16

The Universe of Suns and other Science Gleanings. 426.7

Punch; or. The London Charivari. Vol. lxxxvi.–lxxxvii. 1884. 482.12

Putnam's Art Hand Books. 2 Vols.: 412.20–21

Vol. 1. Robotham, T. The Art of Sketching from Nature;
Hatton, T. Hints for Sketching in Water-Color.
Williams, W. The Art of Landscape Painting;
Duffield, Mrs. W. The Art of Flower Painting.

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Weigall, C. H. The Art of Figure Drawing;
Penley, A. A System of Water-Color Painting;
Warren, H. An Artistic Treatise on the Human Figure.

Pyle, H. Within the Capes. 763.21

Q.

Quincy, E. The Haunted Adjutant, and other Stories. 744.16
Wensley, and other Stories. 744.13

R.

Radot, M. V. Louis Pasteur: His Life and Labours. 445.26
Ramsey, A. C. Compendium of Geography and Travel. Europe. 435.8
Randolph, C. J. The Parlor Gardener: A Treatise on the House Culture of Ornamental Plants. 428.17
Rawlinson, G. The Seven Great Monarchies of the Ancient Eastern World. 266.19–21
R. A. Y., *pseud.* The Story of the Red-Cross Knight. From Spenser's Fairy Queen. 882.9
Reeves, M. C. L., and Read, E. Pilot Fortune. 882.3
Reformers, The. Lectures delivered in St. James' Church, Paisley. By Ministers of the United Presbyterian Church. 477.23
Reid, M. The Vee-Boers: A Tale of Adventure in Southern Africa. 855.9
Reynolds, C. B. Old Saint Augustine. 252.15
Richards, L. E. Editor. Four Feet, Two Feet, and no Feet; or, Furry and Feathery Pets, and How they Live. 811.2
Rideing, W. H. A Little Upstart. 754.23
Rodenbough, T. F. Afghanistan and the Anglo-Russian Dispute. 252.23
Roe, E. P. An Original Belle. 723.19
Driven Back to Eden. 723.20
Roe, M. A. A Long Search. 722.6
Rogers, W. B. Geology of the Virginias. 317.17
Rollins, A. W. The Story of a Ranch. 867.19
Romanes, G. J. Jelly-Fish, Star-Fish, and Sea Urchins. 314.16
Roosevelt, B. Life and Reminiscences of Gustave Doré. 196.6
Ropes, J. C. The First Napoleon. A Sketch, Political and Military. 466.21
Rothrock, J. F. Vacation Cruising in Chesapeake and Delaware Bays. 178.23
Ruskin, J. The Pleasures of England: Lectures given in Oxford. 413.16

S.

St. Nicholas. 1884–85. 3 Vols. 673.10–12
Sanborn, F. B. Editor. Life and Letters of John Brown, Liberator of Kansas and Martyr of Virginia. 196.3
Sanborn, K. The Wit of Women. 333.12
Sargent, D. A. In Case of Accident. 134.27
Saunders, F. Pastime Papers. 422.21
Salad for the Solitary and Social. 422.20
Sayce, A. H. Fresh Light from the Ancient Monuments. 198.18
Schliemann, H. Tiryns: The Prehistoric Palace of the Kings of Tiryns. The Results of the Latest Excavations. 171.16
Schwartha, F. Nimrod in the North; or, Hunting and Fishing Adventures in the Arctic Regions. 881.5
Scientific American. Vol. li.–lii. 1884–85. 1143.8–9
Schley, W. S., and Soley, J. R. The Rescue of Greely. 252.14
School Officers and Teachers, Power and Authority of. By a Member of the Massachusetts Bar. 378.13
Schouler, J. History of the United States of America under the Constitution. Vol. iii. 1817–31. 432.3
Scidmore, E. R. Alaska: Its Southern Coast and the Sitkan Archipelago. 252.22
Scott, S. P. Through Spain. A Narrative of Travel and Adventure in the Peninsula. 243.18
Scudder, H. E. Editor. American Commonwealths:
Cooke, J. E. Virginia: A History of the People. 268.19
Shaler, N. S. Kentucky: A Pioneer Commonwealth. 268.20
Spring, L. W. Kansas: The Prelude to the War for the Union. 268.21
Searing, A. E. P. A Social Experiment. 855.14
Selfridge, Thomas O., Trial of, for Killing Charles Austin, on the Public Exchange, in Boston, August 4th, 1806. 1421.3
Sewell, E. M. Letters on Daily Life. 424.23
Shand, A. I. Letters from the West of Ireland. 1884. 252.16
Shaw, M. Queen Bess; or, Wat's in a Name? 843.14
Shepard, H. The Great Cities of the World. 442.16
Shepard, W. Our Young Folks' History of the Roman Empire. 362.26
Shepard, W. Editor. Echiridion of Criticism: Criticisms on the Best Authors of the Nineteenth Century. 378.19
Shepherd, W. Editor. Prairie Experiences in Handling Cattle and Sheep. 418.23

Shinn, C. H. Mining Camps. A Study in American Frontier Government. 435.9
Shorthouse, J. H. John Inglesant. 883.16
The Little Schoolmaster Mark. Part 2. 886.30
Sidney, M. The Golden West, as seen by the Ridgway Club. 811.3
Sims, J. M. The Story of my Life. 121.17
Sleight, M. B. Pulpit and Easel. 763.20
Smiles, S. Men of Invention and Industry. 193.20
Smith, R. H. The Science of Business. 435.14
Society in London. 378.17
Soltera, M. A Lady's Ride across Spanish Honduras. 178.22
Sparks, J. C. L. Editor. The Fine Art Library:
Chesneau, E. The English School of Painting. 412.16
Havard, H. The Dutch School of Painting. 412.18
Wauters, A. J. The Flemish School of Painting. 412.17
Sprague, H. H. Women under the Law of Massachusetts: Their Rights, Privileges, and Disabilities. 448.30
Spyri, Z. Red-Letter Stories. 843.13
Rico and Wiseli. 843.20
Stables, G. Stanley Grahame: A Tale of the Dark Continent. 877.15
Stanley, H. M. The Congo, and the Founding of its Free State. 2 Vols. 267.10–11
Stearns, W. A. Labrador: Its People, its Industries, and its Natural History. 432.22
Stedman, E. C. Poets of America. 466.18
Stepniak, *pseud.* Russia under the Tzars. 252.20
Stevenson, R. L. A Child's Garden of Verses. 335.27
Stickney, A. Democratic Government. 264.19
Stoddard, W. O. Winter Fun. 863.24
Stories by American Authors. Vols. 9, 10: 878.26–27
Vol. 9. Chan, by T. N. Page;
Mr. Bixby's Christmas Visitor, by C. S. Gage;
Eli, by C. H. White;
Young Strong of "the Clarion," by M. W. Shinn;
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Manmat'ha, by C. De Kay;
A Daring Fiction, by H. H. Boyesen;
The Story of Two Lives, by J. Schayer.

Stormouth, J. Dictionary of the English Language. *551.4
Storrs, R. S. The Divine Origin of Christianity indicated by its Historical Effects. 471.5
Story, W. W. Fiammetta. A Summer Idyl. 882.21
Stromholt, S. Under the Rays of the Aurora Borealis: in the Land of the Lapps and Kraens. 2 Vols. 1211.4–5
Strong, W. C. Fruit Culture and the Laying out and Management of a Country Home. 418.6
Sullivan, T. R. Roses of Shadow. 882.10

T.

Talbot, C. R. A Double Masquerade. 843.10
Tales from Many Sources. 4 Vols. 844.3–6

Vol. 1. The Three Strangers, by T. Hardy;
The Black Poodle, by F. Anstry.
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Mattie, from Blackwood's Magazine.

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Mouflou, by L. de la Rame;
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Truth Triumphant, by M. Hunt;
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The Siege of Berlin, from the French of Daudet;
Patient Kitty, by J. Payne.

Taylor, H. Autobiography. 1800–75. 2 Vols. 445.4–5
Taylor, W. M. John Knox. 193.21
Temple, C. Griffinhoof. 747.20

Tennyson, A. Becket. 334.29
Terhune, M. V. Common Sense in the Nursery. 428.20
That Terrible Man. 878.11
Thompson, M. At Love's Extreme. 882.13
Thomson, J. Through Masia Land: A Journey of Exploration among the Snowclad Volcanic Mountains and Strange Tribes of Eastern Equatorial Africa. 346.11
To the Central African Lakes and back. 2 Vols. 231.21–22
Thomson, W. M. The Land and the Book. Vol. iii. 232.16
Thorburn, W. S. A Guide to the Coins of Great Britain and Ireland, in Gold, Silver, and Copper, from the earliest period to the present time, and their Value. 435.10
Thornaday, W. T. Two Years in the Jungle. 267.12
Thurston, E. A. Spare Minute Series: Echoes of Many Voices. 198.3
Tiernan, M. S. Suzette. 882.17
Tilden, S. J. Writings and Speeches. Edited by J. Bigelow. 2 Vols. 1231.1–2
Timayenis, T. T. Greece in the Times of Homer. 424.18
Timbs, J. Abbeys, Castles, and Ancient Halls of England and Wales: Their Legendary Lore and Popular History. 3 Vols. 231.23–25
Tincker, M. A. Aurora. 852.8
Torrey, B. Birds in the Bush. 418.21
Treat, M. Home Studies in Nature. 327.23
Trollope, A. The Eustace Diamonds. 713.11
Trowbridge, J. T. The Satinwood Box. 714.11
Tucker, G. F. A Manual relating to the Preparation of Wills. A Book of Massachusetts Law. 435.16
The Monroe Doctrine: A Concise History of its Origin and Growth. 435.12
Tuer, A. W. Old London Street Cries, and the Cries of To-day. 188.14
Tullock, J. Movements of Religious Thought in Britain during the Nineteenth Century. [St. Giles's Lectures]. 475.14
Tupper, C. R. Moonshine. A Tale of the Reconstruction Period. 843.11
Turgenieff, I. Annals of a Sportsman. 842.9

U.

United States. *Department of Agriculture.*

Report of the Commissioner of Agriculture for the Year 1881. 1615.3

The Same. 1883–84. 1615.5–6

Department of the Interior.

Bureau of Education. Report of the Commissioner of Education for the Year 1880. 1617.9

Geological Survey of the Territories. F. V. Hayden in Charge. Annual Report. 1st–3rd. 1867–69. 1616.4

Geographical and Geological Survey of the Rocky Mountain Region. J. W. Powell in Charge. Contributions to North American Ethnology. Vol. 1, 3–4. 1631.2,4–5

Vol. 1. Dall, W. H. Tribes of the Extreme Northwest; Gibbs, G. Tribes of Western Washington and Northwestern Oregon.

Vol. 3. Powers, S. Tribes of California.

Vol. 4. Morgan, L. H. Houses and House-Life of the American Aborigines.

Department of the Treasury.

Commerce and Navigation. Annual Report of the Chief of the Bureau of Statisitics of Commerce and Navigation for the Year ending June 30, 1883. 1632.10

Life-Saving Service. Annual Reports. 1876–78. 1574.1–3

The Same. 1880–84. 1574.5–9

Department of War.

Emory, W. H. Military Reconnoissance to San Diego. 1657.2

Explorations and Surveys for a Railroad from the Mississippi River to the Pacific Ocean. 13 Vols. 1531.1–13

Miscellaneous.

Expedition to the China Seas and Japan. 1852–54. Under Command of Com. M. C. Perry and his Officers. By F. L. Hawks. 3 Vols. 1521.1–3

Messages and Documents. 1881–84. 3 Vols. 1644.15–17

Smithsonian Institution.

Report of the Board of Regents for the Year 1883. 1655.1

V.

Vandergrift, M. Doris and Theodora. 744.15

Rose Raymond's Wards. 744.17

Viardot, L. Wonders of Sculpture. 412.19
Vining, E. P. An Inglorious Columbus; or, Evidence that Hwai Shan and a Party of Buddhist Monks from Afghanistan discovered America in the Fifth Century, A.D. 1211.1
Voices Crying in the Wilderness. 815.7

W.

Walford, E. Greater London: A Narrative of its History, its People, and its Places. 2 Vols. 181.12–13
Ward, Mrs. H. Miss Bretherton. 744.11
Ward, T. H. Editor. Men of the Reign: A Biographical Dictionary of Eminent Persons of British and Colonial Birth who have Died during the Reign of Queen Victoria. 466.22
Warner, C. D. Editor. American Men of Letters:
Holmes, O. W. Ralph Waldo Emerson. 457.8
Woodberry, G. E. Edgar Allan Poe. 457.9
Warner, S. Daisy Plains. 767.15
Washburn, C. A. Political Evolution; or, From Poverty to Competence. 435.13
Washburn, E. Sketches of the Judicial History of Massachusetts, 1630–1775. 1421.4
Watts, A. A. Alaric Watts: A Narrative of his Life. 2 Vols. 445.6–7
Waugh, B. Sunday Evenings with my Children. 471.6
Weber, A. Hester Tracy. 882.11
Weeks, C. S. A Text-Book of Nursing. 428.21
Wendell, B. The Duchess Emilia. 882.4
Westall, W. Ralph Norbreck's Trust. 882.15
Westcott, B. F. The Epistle of St. John: The Greek Text, with Notes and Essays. 471.11
White, Mrs. E. G. The Spirit of Prophecy. Vol. iv. 1171.9
Whitney, A. D. T. Bonnyborough. 755.7
Widow Wyse, The. 747.21
Wight, O. W. Maxims of Public Health. 134.26
Williams, G. W. History of the Negro Race in America. 1619–1880. 232.14
Wilson, J. G. Bryant and his Friends: Some Reminiscences of the Knickerbocker Writers. 333.13
Wilson, W. Congressional Government. 264.18

Wood, J. G. Half Hours in Field and Forest. 327.24
Nature's Teachings: Human Invention Anticipated by Nature. 317.19
Wright, H. C. Children's Stories in American History. 846.8
Wylde, K. An Ill-Regulated Mind. 842.10

Y.

Yonge, C. M. Nattie's Father. 736.12
The Two Sides of the Shield. 736.10
Unknown to History. A Story of the Captivity of Mary of Scotland. 736.11
York, Duke of. See Clarke, M. A.
Youth's Companion. 1884. 681.1

Z.

Zimmern, H. Heroic Tales retold from Firdusi the Persian. 817.23

Trustees of Memorial Hall.

Town of Andover in Account with Joseph A. Smart, Treasurer of Memorial Hall.

Dr.

For Cash paid		
Clark and Carruth, books,	$761 94	
Warren F. Draper, books,	78 08	
John H. Chandler, newspapers,	45 25	
Little Brown and Co., books,	15 00	
H. C. Nash, books,	6 00	
W. Willey, books,	3 00	
Mrs. G. G. Greenwood, books,	4 50	
		$913 77
Ballard Holt, salary,	$700 00	
James O. Bradshaw, salary,	60 00	
E. H. Barnard, work on cases,	15 83	
W. F. Draper, printing and supplies,	139 93	
Ira Bradley and Co., binding,	69 74	
Ballard Holt, sundries,	35 85	
T. A. Holt and Co., supplies,	19 15	
George N. Greive, services,	6 00	
G. H. Anderson, services,	3 50	
Henry McLawlin, supplies,	1 20	
J. H. Chandler, express,	6 85	
South Church Society, umbrella stand,	2 00	
M. D. Jones and Co., umbrella stand,	6 00	
Saunders Brothers, repairs,	2 15	
John Cornell, wood and coal,	158 25	
Hardy and Cole, repairs,	8 31	
Smith and Manning, supplies,	13 85	
		1248 61
Cash on hand to balance,		338 97
		$2501 35

Cr.

To balance from last year,		$478 17
To cash received from		
Town Treasurer, Dog-tax,	$514 41	
Town Treasurer, Interest on Note,	1200 00	
Interest on John Byers Fund,	250 00	
Librarian, fines and rents,	58 77	
		$2023 18
		$2501 35

JOSEPH A. SMART,
Treasurer.

Andover, Feb. 2, 1886.

This certifies that we have examined the within account, and find the same correctly cast and properly vouched.

E. K. JENKINS,
J. B. SMITH,
Committee on Accounts.

We hereby certify that we have examined the foregoing accounts for the current year, and that all payments are properly approved and vouched for; and that there remains in the hands of the Town Tfeasurer, the sum of three thousand six hundred and fifty-six dollars and eighty-six cents ($3656.86).

FELIX G. HAYNES,
ARTHUR BLISS,
HENRY BOYNTON,
AUDITORS.

ANDOVER, Feb. 10, 1886.

Appropriations, 1886.

The following Appropriations are recommended for the coming year.

Schools,	$10000 00
School-houses,	1000 00
School-Books,	1000 00
Highways and Bridges,	8000 00
Sidewalks,	1000 00
Removing Snow,	800 00
Town Officers,	2500 00
Town House,	600 00
Fire Department, running expenses,	2500 00
Fire Department, new hose,	500 00
Street Lamps,	950 00
Printing and Stationery,	500 00
Spring Grove Cemetery,	300 00
Memorial Day,	175 00
State Aid,	1400 00
Additional Pay to Soldiers,	600 00
Expenses of Almshouse,	4500 00
Relief out of Almshouse,	3000 00
Repairs on Almshouse,	500 00
Hay Scales,	50 00
State Tax,	6000 00
County Tax,	6000 00
Adjustment of Taxes,	500 00
Discount on Taxes,	2000 00
Abatement of Taxes,	400 00
Interest on Notes and Funds,	2000 00
Insurance,	200 00
Miscellaneous,	800 00
Total,	$57775 00

Town Warrant.

ESSEX, SS. To either of the Constables of the Town of Andover. GREETING:

In the name of the Commonwealth of Massachusetts, you are hereby directed to notify and warn the inhabitants of the Town of Andover, — and of the Town of North Andover so far as relates to the election of a Board of Five Trustees for the Punchard Free School, — qualified to vote in town affairs, to meet and assemble at the Town House in said Andover, on Monday, the First day of March, 1886, at 12 o'clock, M., to act on the following Articles, namely:

Article 1st. — To choose a Moderator to preside at said meeting.

Article 2d. — To choose Town Clerk, Treasurer, Collector of Taxes, Selectmen, Assessors, Overseers of the Poor, a Board of Health, One member of the School Committee for Three Years, Five Trustees of the Punchard Free School for Three Years, One Trustee of Memorial Hall for Seven Years, a Committee of Seven for the Spring Grove Cemetery for Three Years, Constables, Fence Viewers, Field Drivers, Surveyors of Lumber, One or more Highway Surveyors, or a Board of Three Road Commissioners, Pound Keeper, and Auditors of Accounts.

Article 3d. — To see what action the Town will take on the following question: "Shall licenses be granted for the sale of intoxicating liquors in this Town?"

Article 4th. — To see what action the Town will take in regard to unexpended appropriations.

Article 5th. — To see what sums of money the Town will appropriate for the use of the several Departments the current year, namely: Schools, School-houses, School Books and Supplies, Highways and Bridges, Sidewalks, Removing Snow, Town Officers, Town House, Fire Department, Street Lamps, Printing and Stationery, Spring Grove Cemetery, Memorial Day, State Aid, Indigent Soldiers and Sailor's Aid, Almshouse Expenses, Relief out of Almshouse, Repairs on Almshouse, Hay Scales, State Tax, County Tax, Adjustment of Taxes, Discount on Taxes, Abatement of Taxes, Interest on Notes and Funds, Insurance, and Miscellaneous.

Article 6th. — To see if the Town will authorize the Town Treasurer to hire money for the use of the Town when necessary, upon the approval of the Selectmen.

Article 7th. — To see what method the Town will take for the collection of Taxes the current year.

Article 8th. — To see what compensation the Town will pay the Firemen for their services the current year.

Article 9th. — To see if the Town will revise and accept the List of names for Jurors, as prepared and posted by the Selectmen.

Article 10th. — To see if the Town will vote to pay the Dog-License money received from the County Treasury to the Treasurer of the Memorial Hall, to aid in supporting the Library and Reading-room.

Article 11th. — To hear and act on the Report of the Selectmen.

Article 12th. — To see if the Town will accept the pro-

visions of Chapter 158 of the Statutes of the year 1871, relating to choosing Road Commissioners, on petition of John O'Connell and others.

Article 13th. — To see if the Town will appoint a Committee to oppose the taking of the waters of the Shawshin River by the city of Boston, and make an appropriation of money for the use of the same, on petition of Moses Foster and others.

Article 14th. — To see if the Town will accept the Report of the Selectmen on widening and straightening River Street in Ballard Vale, and appropriate a sum of money therefor, on petition of F. G. Haynes and others.

Article 15th. — To see if the Town will accept and allow a way laid out by the Selectmen, on petition of William H. Greene and others, leading from Lowell Street in Ballard Vale across land of John W. Morrison to a point five hundred feet distant westerly from said Lowell Street, as particularly described in the Report of the Selectmen duly filed in the Town Clerk's office Feb. 19, 1886, and appropriate a sum of money therefor.

Article 16th. — To see if the Town will appropriate the sum of three hundred dollars ($300) to repair the road which extends from the turnpike, between the house of William Hackett and the Scotland schoolhouse, to the house of Charles E. Jones, on petition of Hezekiah Jones and others.

Article 17th. — To see if the Town will discontinue a small portion of the location of Woburn Street, at the northerly end thereof, adjoining the premises of Lyman A. Belknap, as shown on a plan prepared by Joseph Kimball, and duly filed in the Town Clerk's office, Feb. 13, 1886.

Article 18th. — To see if the Town will grade and repair the extension of Chestnut Street, and appropriate a sum of money therefor, on petition of J. Warren Berry and others.

Article 19th. — To see if the Town will appropriate the sum of five hundred dollars ($500) to gravel and grade Florence Street, on petition of George T. Abbott and others.

Article 20th. — To see if the Town will remove obstructions and build the sidewalk on the southerly side of Elm Street, between Elm Square and Summer Street, as laid out by the County Commissioners in October 1825, and appropriate a sum of money therefor, on petition of John H. Chandler and others.

Article 21st. — To see if the Town will purchase a Steam Fire Engine for Ballard Vale, and appropriate a sum of money therefor, on petition of Joseph Kintz and others.

Article 22d. — To see if the Town will build a Reservoir near the corner of Punchard Avenue and Bartlett Street, and appropriate a sum of money therefor, on petition of George L. Abbott and others.

Article 23d. — To see if the Town will build a Reservoir near the corner of Park and Bartlett Streets, and appropriate the sum of six hundred dollars ($600) therefor, on petition of E. Pike and others.

Article 24th. — To see if the Town will build a Reservoir on Maple Avenue, and appropriate the sum of five hundred dollars ($500) therefor, on petition of James Grosvenor and others.

Article 25th. — To hear further the Report of the Committee on Water Supply for fire-extinguishing purposes, and

to see if the Town will lease from the Trustees of Phillips Academy the privilege of taking water from the pond near the Theological Seminary, and appropriate a sum of money therefor, or take other action thereon.

[The consideration of the foregoing Article was postponed to this meeting from the Town Meeting of August 3d, 1885.]

Article 26th. — To see if the Town will name the highway which extends from Salem Street Bend to the North Andover line "Highland Road," on petition of Charles L. Carter and others.

Article 27th. — To see if the Town will accept the provisions of Chapter 51 of the Public Statutes, sections one to nine inclusive, relating to betterments, on petition of James H. Smith and others.

Article 28th. — To see if the Town will grant and vote a sum of money to be expended in planting shade trees upon the public squares and highways of the town, on petition of J. Newton Cole and others.

Article 29th. — To see if the Town will authorize the Selectmen to rent for one hundred and fifty dollars per annum the part of the Town House now occupied by the Post-Office, on petition of Francis H. Johnson and others.

Article 30th. — To see if the Town will repay to William Marland all sums paid by him for rent of Post-office room in excess of one hundred and fifty dollars per annum since July 1st, 1884, and appropriate a sum of money therefor, on petition of W. F. Draper and others.

Article 31st. — To see what sum of money the Town will vote to raise by taxation to defray the necessary expenses the current year.

Article 32d. — To transact any other business that may legally come before the meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting.

Given under our hands, at Andover, this Eighteenth day of February, in the year of our Lord one thousand eight hundred and eighty-six.

CHARLES S. PARKER,
SAM'L H. BOUTWELL,
CHARLES GREENE,
} *Selectmen of Andover.*

A true Copy. — Attest:

WALTER S. DONALD,
Constable of Andover.

CONTENTS.

Abatement of Taxes, 37, 45
Additions to Library, 92–112
Adjustment of Taxes, 36, 45
Almshouse, 49, 53
Personal Property at, 54
Relief out of, 47
Remaining in, 53
Repairs at, 51
Appropriations recommended, 116
Assets, 84
Auditors' Certificate, 115
Board of Health, 34
Board of Health Report, 61–75
Cemetery Com., Report of, 78–80
Chief Engineer's Report, 56–60
Chief of Police, Report, 76, 77
Cities and Towns, 48
Collector's Report, 81
County Tax, 36, 45
Decoration Day, 31, 44
Discount on Taxes, 36, 45
Dog Licenses, 37
Donors of Books, etc., 90
Fire Department, 32, 44
Fire Department, Hook and Ladder Truck, 34
Florence Street, 29
Hay Scales, 29, 45
Highways and Bridges, 13, 44
Insurance Account, 39
Interest, 38, 45
Liabilities, 84
Librarian's Report, 89–112
Lunatic Hospitals, 48
Marland Street, 28
Memorial Hall Trustees' Account, 113, 114
Memorial Hall Trustees' Report, 88
Miscellaneous, 39, 46
Notes discounted, 37
Notes paid, 37
Overseers' Account, 47–51
Overseers' Report, 52–55
Printing and Stationery, 34, 46
Punchard Free School, 86, 87
Punchard School Bog, 28
Representative Fund, 51
Reservoirs, 26
Schedule of Town Property, 85
Schools, 3, 44
School Books, 12, 44
School-houses, 8, 44
Selectmen's Account, 3–43
Selectmen's Report, 44–46
Sidewalks, 25, 44
Snow, Removal of, 22, 44
Soldiers and Sailors additional pay to, 36, 45
Spring Grove Cemetery, 38, 45
State Aid, 35, 45
State Tax, 36, 45
State Industrial School, 49
Street Lamps, 29, 44
Summary of Appropriations and Receipts, 42
Summary of Overseers' Orders, 51
Summary of Selectmen's Orders, 43
Superintendent's Account, 55
Town House, 31, 45
Town Officers, 30, 44
Town Warrant, 117–122
Treasurer's Account, 82–84
Water Committee, 39